CONSERVATION DISTRICTS OF MANITOBA

Annual Report 1982

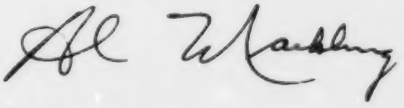
Manitoba
Natural Resources

Her Honour,
The Honourable Pearl McGonigal,
Lieutenant-Governor of the Province of Manitoba

May It Please Your Honour:

The undersigned has the honour to present the Annual Report of the Conservation District Boards of Manitoba for the year ending December 31, 1982.

Yours truly,



Al Mackling,
Minister of Natural Resources.

The Honourable Al Mackling
Minister of Natural Resources

Dear Sir:

I have the honour to present herewith the Annual Report of the Conservation District Boards of Manitoba.

The report describes the activities of the Boards of the Whitemud Watershed Conservation District, the Turtle River Watershed Conservation District, the Turtle Mountain Conservation District, the Alonsa Conservation District and the Cooks Creek Conservation District during the period January 1, 1982 to December 31, 1982.

Yours truly,

T. E. Weber, P. Eng.,
Director,
Water Resources Branch

Mr. T. E. Weber, P. Eng.
Director,
Water Resources Branch,

Dear Sir:

In accordance with Section 46 of the Conservation Districts Act, S.M., 1976, C.38, and the Regulations under the said Act, I submit herewith the Annual Report of the Conservation District Boards of Manitoba for the year ending December 31, 1982.

Yours truly,

W. R. Newton, P. Eng.,
Manager,
Conservation Districts Authority

CONSERVATION DISTRICT BOARDS OF MANITOBA

ANNUAL REPORT

JANUARY 1, 1982 TO DECEMBER 31, 1982

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INTRODUCTION

1982 - ANNUAL REPORT

CONSERVATION DISTRICTS OF MANITOBA

I GENERAL

The Conservation Districts Act, Chapter C175, S.M. 1976 provides for the establishment of conservation districts within Manitoba and for the formation of boards to administer the affairs of such districts. These boards are comprised of landowners and municipal officials appointed by the municipalities having lands within the district.

As of December 31st, 1982 there were five districts operating under the Conservation Districts Act; the Whitemud Watershed Conservation District, the Turtle River Watershed Conservation District, the Turtle Mountain Conservation District, the Alonsa Conservation District, and the Cooks Creek Conservation District.

II THE CONSERVATION DISTRICTS ACT (1976)

(A) District Boundaries

Districts formed under the Conservation Districts Act have boundaries that may be determined by either the area outlined by the drainage basin of the major river of the district or the boundaries of the municipalities forming the district. The emphasis has been to form districts on the basis of watersheds because one of the major elements of a district program is water management. A district may be divided into smaller management areas called sub-districts.

The formation of a conservation district establishes a single authority having the responsibility of conserving and managing the water, soil and related resources within the district. This provides a comprehensive approach to the management of the natural resources within the designated area.

(B) How A District is Formed

Normally a municipal council must initiate action toward forming a conservation district. This may take place when ratepayers, through their council express a need for a better way of solving resource problems and for managing the resources of their area. The council may submit a resolution to the Minister responsible for the Act, requesting that a district be formed. Regardless of the size or number of municipalities in the proposed district, one resolution is all that is needed to begin the process. When the Minister receives the resolution he will prepare a proposal for the formation of a district. The Act also allows

the Minister to submit a proposal for the establishment of a district on his own motion.

The proposal describes the district, delineates the sub-districts if any, lists all municipalities that are included in the district and outlines the suggested tax levy within which the district must operate. This proposal is forwarded to the included municipalities for the review and approval or rejection of council.

A period of information gathering may be conducted between the time of the initial request and submitting the proposal. Member municipalities may hold meetings with provincial representatives, and conduct public meetings to gather and examine vital information necessary in determining whether or not to form a district. Public meetings allow the ratepayers to express their opinions toward forming a district.

Once the proposal has been received by the included municipalities, each council has 60 days to approve or disapprove it by by-law. The council must then notify the Minister of its decision by copy of the by-law. Upon receipt of by-laws from each of the councils within the proposed district, the Minister will submit his recommendation to the Lieutenant-Governor in Council who may establish the district. The incorporation of the district takes effect with a printed notice in the Manitoba Gazette.

(C) District Boards

(1) Organization

Once the district is established each included municipality is required to appoint 2 members to each sub district having lands within the municipality, only one of whom may be a councillor. The members so appointed are known collectively as the sub district committee. The committee must then select one of their members as chairman. The chairman of each sub district becomes a member of the district Board. One additional member is appointed to the Board by the Lieutenant-Governor-in-Council. The Board then elects one of their members as chairman. If a district involves only a single municipality, the municipality must appoint four persons, only two of whom shall be councillors. Once the district is established, the members of the Board become a corporate body.

In order to assist and guide the boards, a person known as the coordinator has been designated for this purpose by the Minister. The department also provides at no cost to the district, all the planning, technical and certain administrative staff necessary to assist the boards in achieving their aims and objectives.

(2) Objectives and Authority

The prime objective of a conservation district board is to provide for the conservation, control and effective management of the resources of the district. To this end, with the assistance of the department, the Board develops a resource management plan or scheme. The scheme may contain elements of any or all of the following:

Water management and flood control, drainage maintenance and development programs, land treatment practices, reforestation, fisheries, wildlife and recreation programs and such other programs of resource conservation and development as the board may deem necessary or desirable.

The board has been given considerable authority by the Act in order that it may implement the scheme. For example the board may:

a) construct and operate reservoirs for water supply and sell the water;

b) enter into agreements with landowners to conduct soil and water management practices (i.e. stock watering dams, shelterbelts, grassed waterways);

c) assume responsibility and authority for all water control and land rehabilitation works within the district;

d) establish protected areas;

e) issue permits for cutting forests on protected areas and for altering surface water courses;

f) buy and sell land or recommend that the province acquire certain land necessary for the achievement of the aims and objectives of the scheme;

g) require the municipalities to furnish to the board information pertinent to the scheme;

h) for the purposes of the scheme borrow money and issue debentures as security;

i) with the consent of the included municipalities affected and the approval of the Lieutenant Governor-in-Council, assume control over works that are under the authority, jurisdiction or control of a municipality.

j) enter into an agreement or contract with any person for the purpose or sale of equipment, material and supplies.

k) enter into an agreement with the Province, any municipality or any other corporate authority or person;

l) hire staff and set and pay their salaries.

(3) Method of Operation

In order to maintain local identity and make administration less cumbersome, districts that encompass more than one municipality are divided up into smaller administrative units known as sub-districts.

These units are administered locally by sub-district committees which have been established as previously outlined. The committees have certain specific duties. They must:

a) Study the conservation requirements of a sub-district and make recommendation to the Board;

b) Promote and encourage the purposes of the Conservation Districts Act;

c) Act as a liaison between the councils of included municipalities and the Board;

d) Submit each year to the Board, prior to December 31st, a recommended program of works for the next ensuing year.

Once the sub-district programs have been submitted to the Board, the Board uses this advice in developing specific sub-district programs as well as administrative programs and works programs common to the entire district. The Board must then determine how much money will be required to carry out the program and strike a budget which is within the bounds of available funding. The chief funding sources for the district are provincial grants and municipal levies. Provincial grants are disbursed according to a cost-sharing policy and the limits for municipal levies are set by the order-in-council establishing the district. The Board also accepts gifts or grants from individuals, corporations, municipal councils or any other organization or agency. The Board may also, subject to limitations specified in the Act, borrow money to help finance district programs.

The programs are then forwarded to the Conservation Districts Commission for review. The Commission reviews the program in terms of whether or not the proposed program as a whole or any of its elements are directed at the achievements of the objectives and purposes of the Act and proper watershed management practices.

Once the programs have passed this phase of the approval process, they are ready for implementation by the Board.

The Board may choose one or any combination of the following methods to carry out their annual works program:

a) request the department to carry out the program as agents of the Board. (This service is free to the Board);

b) carry out the program through its manager and staff;

c) hire consultants to effect all or part of the program.

III THE SEVENTH ANNUAL MEETING OF THE MANITOBA CONSERVATION DISTRICTS ASSOCIATION

The Manitoba Conservation Districts Association held their annual meeting in Brandon on December 7th and 8th, 1982. Fifty-four participants registered.

The theme of the meeting was "Water, the Giver of Life". Lloyd Crooks from the Information Services of the Department of Natural Resources presented a film about water entitled "Sparkles".

A total of eight speakers addressed the assembly. From the Department of Natural Resources, the Honourable Al Mackling; Deputy Minister Nick Carter; Director of Water Resources Tom Weber; and John Towle and Lock Gray also from Water Resources. Guest speakers were Marie Salaway and Father Art Seamen. The dinner speaker was Bob Waldon, past president of the Manitoba Naturalists. A variety of topics were addressed with a lengthy question and answer period following Mr. Mackling's address. Also addressing the meeting were members of P.F.R.A. who presented a slide show and report on their work on storage dams and soil surveys.

Winners of the 1982 Farm Family Award for conservation were Ed and Elfreda Andries of Deloraine. Also nominated for the award were Herb and Mary McIntosh of Wellwood and Arthur and Yvonne Beheyts of Ste. Rose du Lac. The Manitoba Conservation Districts Association presented each of the nominees with a gate sign acknowledging their efforts in conservation. The winners also received the Sid Ransom Memorial Trophy. This trophy, to be presented annually to the winners of this competition, is commemorative of Mr. Sid Ransom's pioneering work with conservation districts and recognizes his life-long commitment to conservation.

Subsequent to the treasurer's and executive reports, a report was given by each conservation district, the essence of which is contained in the applicable section of this report. The meeting next dealt with resolutions. Attached as Appendix "A" are the comments made by the Minister in respect to those resolutions that were presented to the Minister as a result of the 1981 annual meeting. The assembly next dealt with the 1982 resolutions. Please see Appendix "B" for a summary of these resolutions.

For the fourth consecutive year, the meeting ended with the election of Mr. Clint Whetter to serve as the Manitoba Conservation Districts Association representative on the Conservation Districts Commission.

IV CONSERVATION DISTRICTS AUTHORITY

(A) Responsibilities

Formed in 1978, the Conservation Districts Authority is accountable for provincial grants of assistance to the Conservation District Boards of Manitoba. The Authority provides for the control, coordination and dispersement of all grants, financial administrative services and acts as a purchasing agent for the districts. The Authority also provides a secretary-treasurer for the new conservation districts.

The Director of Engineering and Construction Branch is the manager of the Authority and the secretary-treasurer is a member of the Department of Natural Resources.

In general, the functions of the Conservation Districts Authority are:

1) to analyze and report on any discrepancy between district budgets and provincial funding;
2) to ensure that the districts operate within their budgets;
3) to maintain a central bank account for the payment of district bills;
4) to procure material for district works programs;
5) to ensure district administrative expenses and equipment rental rates conform to provincial guidelines;
6) to train and assist new secretary-treasurers for district boards;
7) to assist and/or advise districts in financial and administrative matters;
8) to prepare annual financial statements of the districts and the Authority.

Other activities include:

1) correlating district budgets for presentation to the Conservation Districts Commission;
2) determining cash flow requirements and requesting grant funds;
3) verifying, recording and paying all accounts on behalf of the districts;
4) reconciling district and Authority ledgers monthly;
5) preparing on a quarterly basis, statements to recover the districts' share of the cost of district programs.

(B) 1982 Activities

In 1982 while providing normal financial and administrative support to the Conservation District Boards, the Conservation Districts Authority spent a total of $2,280,000.00 in support of District programs of which the provincial share amounted to $1,681,300.00. There were 1633 cheques issued covering over 6000 transactions. Ninety-two purchase orders were issued to cover the purchase of $390,000.00 worth of material. Over 570 quotations were sent out in support of these purchases. Administrative expenditures by the Conservation Districts Authority in 1982 were $4612.67.

V REQUESTS FOR ADDITIONAL DISTRICTS

During 1982 there were several requests for information on the formation of Conservation Districts.

In April of 1982 officials of the Department met with representatives of the R.M.s of Dufferin, Grey, Thompson, Lorne and the Town of Carman to discuss the possibility of forming a Conservation District in the area. The meeting was held at the request of the R.M. of Dufferin to discuss water conservation as well as flood protection for the Town of Carman. Also in attendance were representatives from Ducks Unlimited and the Department of Agriculture. The meeting adjourned with the understanding that there would be further meetings to explore the benefits of forming a Conservation District.

In March 1982 discussions were held with officials of the Department and the Council of the L.G.D. of Grahamdale about the possibility of forming a district in that area. As a result of the meeting, Council decided not to proceed with the formation of a district at that time due to the financial obligations that the present financial assistance policy would place on the L.G.D. of Grahamdale.

On September 14, 1982, a meeting between officials of the Department and the Council of the R.M. of Tache was held to discuss the feasibility of forming a district which would encompass the Seine River Drainage Basin. The proposal as discussed was to include lands drained by the Seine River Diversion and the Manning Canal as well as those drained by the Seine River. Council rejected the idea of this larger area and decided to approach the Board of the Cooks Creek Conservation District to request that the District consider the inclusion of the Seine River Drainage Basin downstream of Ste. Anne as a part of the Cooks Creek Conservation District. On October 25, 1982 the Board of the Cooks Creek Conservation District discussed the matter of the inclusion of this area as a part of the district and decided to await a report from the Water Resources Branch before coming to a decision.

In a resolution dated September 14, 1982, the R.M. of Franklin requested information on the formation of a Conservation District. A tentative date for an informational meeting between Council and Departmental officials was set for December 14th, 1982. However, at the request of the R.M. of Franklin, the meeting was postponed until January 11, 1983.

As a result of a request from the Stuartburn-Piney Agricultural Development Association, a meeting was held in Vita on December 7th, 1982. Present at the meeting were representatives of the local government districts of Stuartburn and Piney as well as officials of the Department. The purpose of the meeting was to discuss the advisability of forming a Conservation

District in the area. The primary concern at this time was drainage improvements. Factors affecting drainage were the large tracts of Crown lands which contribute to runoff but do not provide any tax base, the low assessment on agricultural lands and the relatively small amount of Provincial Waterways in the area. No decision was made at this time to proceed with the formation of a district, however, members of Council present agreed to consider the matter further.

VI THE CONSERVATION DISTRICTS COMMISSION

The Conservation Districts Commission provides advice and guidance to all Conservation District Boards in Manitoba. The commission is made up of no more than seven members appointed by the Lieutenant-Governor in Council. Members include representatives from the Union of Manitoba Municipalities, the Conservation District Boards of Manitoba and government departments having direct concern in the administration of the Act. The Conservation Districts Act lists the duties of the Commission as follows:

The Commission shall:

a) advise the Minister at his request in all matters relating to the Act and the administration and operation thereof;

b) give such advice and guidance to a Board as may be requested by the board or as the commission deems advisable; and

c) review in any year the scheme, operations and budget of a board and make recommendations thereon to the Minister.

For a listing of commission members for 1982 please see Appendix "C".

THE WHITEMUD WATERSHED CONSERVATION DISTRICT

WHITEMUD WATERSHED
CONSERVATION DISTRICT

I FOREWORD

Incorporated in March 1972, the Whitemud Conservation District includes an area of approximately 711495 hectares extending from Carberry to Kelwood and from the Portage Diversion to Minnedosa. There are eight sub-districts determined by the drainage basins of the major tributaries of the Whitemud River.

Following is a summary of works carried out during 1982.

Attached as Appendix "D" is the 1982 Auditor's Report for the District.

II WORKS PROGRAM

(A) Land Drainage Program

The land drainage program was a program of drainage maintenance carried out under the supervision of the Engineering and Construction Branch on behalf of the Board.

The following is a summary of expenditures by Sub-Districts in 1982:

Sub-District #35, Willowbend Creek	$130,079
Sub-District #36, Westbourne Drain	117,108
Sub-District #37, Squirrel Creek	50,177
Sub-District #38, Pine Creek	95,598
Sub-District #39, Central Whitemud	119,121
Sub-District #40, Upper Whitemud	38,440
Sub-District #42, Big Grass Marsh	77,046
Sub-District #43, Big Grass River	141,349
TOTAL -	$768,918

For further details see Appendix "E".

(B) Surveys, Investigations and Special Projects

In addition to the many routine surveys which were carried out in conjunction with the annual works program, most sub-districts had one or more specific problem areas which were either under investigation or being dealt with in a special fashion.

Sub-District #35, Willowbend Creek

The program of removing the brush, bullrushes and weeds from the channel bottom of Rat Creek from MacDonald to the Whitemud River continued in 1982. A pilot channel with a uniform gradient was constructed to drain low areas along the channel bottom. The entire channel is then seeded to grass. This program, which is expected to take several years to complete, would significantly increase the carrying capacity of the creek and reduce the extent of the overland

flow which now occurs during flood events.

Work was continued on a long-term program to improve the level of agricultural drainage in the Perch Creek sub-watershed. The heavy soils and flat slopes found in this 47 square kilometre project area make it susceptible to significant crop damages from excess precipitation during the growing season.

Sub-District #36, Westbourne Drain

Work continued on the Youill project which is similar to that proposed for the Perch Creek Sub-watershed in Sub-District #35. The 31 square kilometre project area is located in the northeast corner of Township 12, Range 9W.

Sub-District #38, Pine Creek

Construction of a south dyke on the Gillespie Drain was continued. Eventually, the headwaters of the Fourth Base Drain will be diverted into what will be a double-dyked channel along the Gillespie. This program is intended to prevent the severe erosion damages to land south of the Gillespie Drain and to change the Fourth Base into a minor local drain which will require less maintenance than at present.

Sub-District #42, Big Grass Marsh

Construction continued on the Jordan Drain Diversion. When completed, this project is intended to contain the overflows across lands to the northeast which frequently occur from a point on the Jordan Drain some 4.8 kilometres west of Plumas. A self-regulating control structure will be installed at the point of diversion from the Jordan Drain which will divide the flow on the Jordan so that part continues down the existing channel through Plumas and along P.R. 265 to the Big Grass Marsh. The remainder will flow down the diversion which will be double-dyked to the marsh. Studies showed that this partial diversion of the Jordan Drain was much less expensive to build than a full scale reconstruction of the Jordan Drain would have been.

Sub-District #43, Big Grass River

A benefit/cost analysis of a proposal to double-dyke the Big Grass River from Waldersee to the Big Grass Marsh was completed. The proposed double dykes would serve to prevent erosion damage to lands adjacent to the drain such as currently occurs during heavy runoffs.

(C) Soil Conservation

(1) Runway Stabilization Program

The runway stabilization program provides a method of controlling soil erosion along

natural runoff channels. The sites selected for work under this program differ from gullies, which occur at random and do not constitute part of the natural drainage system. For this reason, runway stabilization projects were funded by the land drainage works program.

During 1982, the sixth year of the program, $65,364 were spent on projects throughout sub-districts #39 and #40. The costs of the program were shared between the Province and the Board.

(2) Forage Seed Assistance Program

Under this program forage seed was planted on lands subject to soil erosion, or on lands of marginal agricultural productivity. The cost of the program was shared between the Province and landowners. A summary of expenditures is as follows:

Total number of hectares seeded - 3,400	
Costs - Province (85%) -	$47,010
Costs - Landowners (15%) -	8,296
	$55,306

For further details see Appendix "F".

(3) Field Shelterbelt Assistance Program

A total of 105 km of shelterbelts were planted under this program in 1982. Most of the shelterbelts were planted to protect agricultural land from wind erosion. However, 8 km were also planted to provide shelter for wildlife. There were 10.5 km of trees that had to be replanted during 1982 because of poor survival.

Total kms of shelterbelts - 105.0	
Planting costs - Province (85%) -	$20,344
Planting costs - Landowner (15%) -	3,590
Weed control costs - Province (85%) -	10,015
Weed control costs - Landowner (15%) -	1,767
	$35,716

For further details see Appendix "F".

(4) Grassed Waterways

During 1982 seven grassed waterway projects were undertaken. The total cost of the 1982 program was $2,755. See Appendix "F".

(5) Rosedale Farm Conservation Project

Revenue - $13,780

Expenses - $10,597

THE TURTLE RIVER WATERSHED
CONSERVATION DISTRICT

TURTLE RIVER WATERSHED CONSERVATION DISTRICT

I FOREWORD

The Turtle River Watershed Conservation District lies along the northeastern slopes of the Riding Mountain National Park. Established in 1975, the 281,812 hectare district includes the combined drainage areas of the Turtle and Ochre ivers. Approximately one quarter of the district lies within the Riding Mountain National Park. The district is comprised of three sub-districts: the Upper Turtle River Watershed, the Lower Turtle River Watershed, and the Ochre River Watershed. Attached as Appendix "G" is the 1982 Auditor's Report.

II WORKS PROGRAM

(A) Land Drainage Program

During 1982 a major portion of the Board's budget was spent on the land drainage program. The program was administered by the Engineering and Construction Branch of the Department of Natural Resources on behalf of the Board.

A summary of the expenditures follows:

Sub-District # 44 - Upper Turtle River -	$133,774.90
Sub-District # 45 - Lower Turtle River -	270,719.25
Sub-District # 46 - Ochre River -	81,683.37
TOTAL -	$486,177.52

See Appendix "H" for more details.

(B) Surveys and Investigations

On behalf of the Board, the Engineering and Construction Branch conducted several surveys and investigations throughout the district in 1982. Surveys were conducted primarily for proposed drainage maintenance and drainage construction projects.

(C) Soil Conservation

The Turtle River Watershed Conservation District completed its fifth year of the soil conservation program in 1982. The only soil conservation program in effect in the district to date is the forage seed assistance program.

Forage seed was planted on land of marginal agricultural capability and/or land susceptible to soil erosion by wind or water. Landowners pay 15% of the cost of the seed and the Province pays the remaining 85%. There were 139 applications approved and 2326 hectares seeded at a cost of $49,219.39.

The forage seed monitoring program which was initiated in 1981 continued this year. Information gained in these studies will be used to evaluate the effectiveness of this program.

III OTHER BOARD ACTIVITIES

(A) Contracting

In 1982 the Board began tendering some of their works projects. Five contracts were awarded ranging in amounts from $3,000.00 to $47,000.00.

(B) Revised Scheme

Concern was expressed by the Board that the scheme they adopted in 1980 was lacking guidelines in certain areas. It was felt that a revision of the scheme to adequately reflect the current requirements and opinions of the District Board would be in order at this time. To initiate the process, a resolution requesting Water Resources assistance in updating the scheme was passed at the Board's May 12, 1982 meeting.

The revision of the scheme was given a lower priority than several other requests for studies and investigations that are now in the works, therefore it will be some time before any results will be forthcoming.

(C) Tile Drainage

Due to concern over erosion problems in the escarpment area and to the extent that surface drainage was contributing to soil erosion, the Board proposed that some experimentation be done with tile drainage.

To this end a resolution was passed in October of 1982 requesting assistance from the Water Resources Branch to study the feasibility of setting up a Tile Drainage Incentive Program and policy for the sub-escarpment area in the district. Input is also to be requested from the Department of Agriculture.

(D) Storage Yard

This year the Board recognized the need for a separate yard to store the Board's inventory of new and used bridge and culvert materials. Up to this time, the District had been sharing a yard with the Department's Engineering and Construction Branch. In November of 1982 the Board accepted an offer from the R.M. of McCreary for a long-term lease on a site adjacent to the R.M. of McCreary yard. The terms of the agreement stipulate that there is to be no charge to the District for the leasing of the yard site.

(E) Water Management Studies

In 1982 the Board requested the Water Resources Branch to carry out feasibility studies on systems and/or areas within the district. The requests included:

- Drainage - Brunel Drain Lateral
- Drainage - Section 35 and 36-20-14W and Section 1 and 2-21-14W
- Resource Management - Meezee Lake and Beaver Dam Lake area
- Turtle River - Economic and Environmental Studies from north of Section 16-22-15, north to Lake Dauphin.

(F) Gully Stabilization Policy

This year the Board took the initial steps to formulate a gully stabilization policy for the district. The policy is directed at providing assistance to those landowners whose lands are being eroded by intermittent flows of water. The program consists mainly of planting waterways into grass to minimize erosion and stabilize gullies by flattening the slopes and seeding the channel to grass.

(G) Flood Protection

In April of 1982 representatives of the Water Resources Branch presented the Ste. Rose Flood Protection Feasibility Study to the Board. The study concluded that flood protection for Ste. Rose would be economically feasible. Negotiations are now proceeding between the Federal and Provincial governments, the Board and the Village of Ste. Rose du Lac on a cost-sharing agreement for the flood protection works.

In October 1982, the Board passed a resolution requesting the Water Resources Branch for information on the R.M. of McCreary Flood Protection Scheme so as to enable the Board to make a decision as to its implementation.

(H) Riding Mountain National Park

In February 1982 the Department of Municipal Affairs communicated their interpretation of grants-in-lieu of taxes as they relate to Riding Mountain National Park. On March 12 and August 26, 1982 meetings of the Riding Mountain Regional Liaison Committee, with Board representation, further explored the areas of financial assistance and cooperation between Parks Canada and the Board. The committee is comprised of representatives from Parks Canada, the Manitoba Department of Natural Resources and Parkland Regional Development Incorporated. The Riding Mountain Regional Liaison Committee is comprised of 15 municipalities and 2 villages who have a direct concern over the interaction of the Park and the surrounding communities. The objective of this body is to participate in the decision-making processes in the Parkland Region as they relate to resource management issues and socio-economic welfare.

(I) Control Program for Nuisance Beavers

In July of 1982, a three-year agreement was signed between the Federal and Provincial governments to deal with beaver problems along the periphery of Riding Mountain National Park. The management area for the program, which takes in more than two-thirds of the district will be used to control beavers which compete directly with agriculture when their dams cause flooding or interfere with drainage.

THE ALONSA

CONSERVATION DISTRICT

ALONSA CONSERVATION DISTRICT

I FOREWORD

The Alonsa Conservation District is located on the western shore of Lake Manitoba and includes most of the area within the Local Government District of Alonsa. Established in 1978, the 267,555 hectare district includes the major drainage areas of Crane River, Lonely Lake, Sucker Creek, and Garrioch Creek as well as other smaller drainage areas. The estimated total drainage of these four watersheds is 181,200 hectares. The District was formed primarily for agricultural land drainage improvement and land improvement, and management.

During 1982, the District's fourth full year of operation, land drainage and soil conservation programs were continued.

Attached as Appendix "I" is the 1982 Auditor's Report.

II WORKS PROGRAM

(A) Land Drainage Program

A major portion of the Board's budget was spent on the land drainage program. The program was administered by the Engineering and Construction Branch of the Department of Natural Resources on behalf of the Board. The total cost of the program was $234,620.00. The continuing construction of the Lonely Lake Drain and improvements to Smalle School Drain, Ryzner Drain and Garrioch Creek Drain were the major items on the 1982 Program. A more detailed listing of the project and expenditures may be seen as Appendix "J".

(B) Soil Conservation Program

The Alonsa Conservation District completed its fourth year of the soil conservation program in 1982. The soil conservation programs in effect in the district are the forage seed assistance program and a locally organized Agro-Man Board which assists farmers by providing a soils technician and advice on soils and forage management.

Forage seed was planted on land of marginal agricultural capability and/or land susceptible to soil erosion by wind or water. Landowners pay 15% of the cost of the seed and the Province pays the remaining 85%. There were 150 applicants for seed on approximately 2,252 hectares at a cost of $48,627.99.

A forage crop evaluation and tour were carried out by an agronomist from the Department of Agriculture in Brandon, the Board and local Agricultural Representative and the Soils Technician.

III OTHER BOARD ACTIVITIES

The West/Northwestern Regional Water Manager of the Water Resources Branch in Dauphin acts as coordinator for the Board. The Works Program was administered on behalf of the Board by the Engineering and Construction Branch in Dauphin.

(A) Lonely Lake Project

The District Board and Ducks Unlimited entered into an agreement to construct the Lonely Lake Project. The project consists of an outlet channel, fixed crest weir and bridge improvements to regulate the water levels on Lonely Lake and to provide flood control and enhance the surrounding lands for hay and grazing. The control of the water level of the lake will permit Ducks Unlimited to proceed with habitat improvements for waterfowl in the area.

In 1982 right-of-way was purchased, the bridge at P.R. 235 was reconstructed and the outlet channel was dug. There remains approximately $73,500 of work to complete the $235,000 project.

(B) Resource Management Scheme

A resource management scheme for the resources of the district is being developed by the Water Resources Branch on behalf of the Board.

The individual reports on fisheries, wildlife, groundwater, surface water and agriculture have been completed and were presented to the Board for review at the time of completion of each segment. Some work still remains before the scheme can be completed.

THE TURTLE MOUNTAIN
CONSERVATION DISTRICT

TURTLE MOUNTAIN CONSERVATION DISTRICT

I FOREWORD

The 261,080 hectare Turtle Mountain Conservation District includes all of the area within the rural municipalities of Brenda, Morton and Winchester. The district is divided into five sub-districts based on natural drainage patterns, -- Upper Pembina River, Elgin Creek - Whitewater Lake, Medora Creek, Waskada Creek and Chain Lakes.

The Auditor's Report for 1982 is included as Appendix "K"

II BOARD PROGRAMS

(A) Soils Program

As has been the case since its inception, forage seed assistance continued to be the District's most popular program. A record amount of seed, enough for 1755 hectares, was distributed in 1982. The total area seeded during the past five years is 6960 hectares. Although this represents a significant area it is only about four percent of the total cultivated land in the district. There is room for more forage in the area.

In the continuation of another on-going program, the District and the PFRA tree nursery at Indian Head, Saskatchewan cooperated in planting an additional 7.5 kilometres of single-row field shelterbelts. The 72 km of shelterbelts planted in the previous three years were rotovated once during the summer with some being rotovated again in the fall along with the application of herbicide.

In addition to planting new shelterbelts, the District also undertook a major program of renovation work on established shelterbelts late in 1982. The thinning and pruning undertaken should reduce the accumulation of large snowbanks close to the tree rows while leaving sufficient growth to provide wind protection. With the snow spread more evenly across the field, there should be more uniform soil moisture conditions for the crop each year. In addition, there will be less chance of an extremely wet strip occurring along the trees, delaying spring planting.

The gully stabilization program was again active in 1982 with six projects completed. While there were fewer projects than in 1981, the total length of gullies stabilized was up since the projects were generally larger than in previous years.

(B) Public Education Program

The seventh grade conservation day held in May was a major new public education program for the District in 1982. Some 85 students from Boissevain, Deloraine and Waskada schools took part in the day. The program was very well received by the students and teachers and the District is hoping to make the occasion an annual event.

A program initiated in 1981, the observance of Soil Stewardship Week, was continued in 1982. Some 6000 pieces of material were distributed to 20 churches in the district. In addition, the District provided guest speakers at 13 special church services. Local restaurants used 7000 placemats supplied by the District to mark the event.

The District's policy of donating suitable books to school and regional libraries continued. This year's purchases brought the total expenditure to nearly $7000 since the program was initiated.

(C) Boissevain Reservoir Project

Funded under the sub-district program, the Boissevain Reservoir Project is an incorporation of several district programs. Started in 1981, the main objective of the project is to reduce the amount of nitrogen and phosphorous entering the reservoir. The effect of exclusion fencing installed the previous year was apparent this year by the heavy growth of grass that developed between the fence and the water's edge. The grass served as a very effective trap for soil eroding down toward the reservoir from further up the slope and it also helped to stabilize the shoreline.

A group of Beavers, Cubs and Scouts planted trees under the "Trees For Canada" program on District land purchased adjacent to the reservoir. This activity will compliment the District's wildlife habitat improvement program and add aesthetic value to the area as a nature center in addition to providing stabilization on the slopes leading to the reservoir.

With a change in the regulations which allowed small motors for boats on the reservoir last spring, the District and the Wildlife Association cooperated on the development of a parking site and boat launch area to provide better access to the reservoir for fishermen.

(D) Pothole Consolidation Project

Originally conceived as a demonstration project, work began in the fall of 1982 on a pothole consolidation project in cooperation with Manitoba Agri-water. The project, located on the Dave Smith farm just north of Whitewater Lake, will drain about a dozen low spots into one large dugout. Incorporated as part of the project are control gates to hold water in some areas until the ground thaws, thus reducing the amount of water moving to the storage area and allowing some of the moisture to be absorbed into the soil. The benefits of this project are that in addition to allowing the entire quarter-section to be worked and seeded at the same time, it removes the inconvenience of having to work around the wet spots as well as providing a water source for other uses.

Since this area of southwest Manitoba is historically moisture deficient, it does not make sense to drain temporary water away in the spring and then wish for water later in the summer when there is no rain, especially when drainage could cause problems to others located further downstream. It is believed that the project will pay for itself by savings or gains in several areas;

a) the savings in time and dollars by not having to detour around wet areas,

b) savings realized by not tramping down germinated grain when returning to seed the low spots,

c) increased production from the low spots because they are seeded earlier, and

d) the water stored in the large dugout will be used to flood-irrigate a four-hectare patch of alfalfa after the first cut has been taken.

Although the procedure is relatively simple, farmers are cautioned against attempting this type of project on their farms without first seeking advice. Some sloughs should not be drained, since if the slough is being recharged by groundwater, a salinity problem could be created.

As with the Boissevain Reservoir Project, the Pothole Consolitation Project was funded by the sub-district.

(E) Wildlife Habitat Improvement Programs

The District constructed one small storage dam under the wetlands portion of this program. The dam, located on the Ron Teetaert farm west of Dand, will be the focal point of a habitat development project in a small native ravine.

As well, with technical assistance from Ducks Unlimited, the District placed a control structure on the outlet of a small lake on the Dave Corbett farm east of Goodlands in the Turtle Mountains.

In addition, as mentioned in the section on the Boissevain Reservoir Project, work continued on the uplands aspect of the wildlife habitat improvement program.

III SUB-DISTRICT PROGRAMS

During 1982, the District continued the channel work that had been started on three natural watercourses in the fall of 1980.

On one of them, the Orthez Channel northwest of Boissevain, work intended for the first phase of the project was completed. In total, over 11 kilometres of that channel have been re-shaped since the work began. Eroded sections were repaired and sediment blocks and debris were removed to re-establish a uniform slope to the channel bottom. The channels are then reseeded to grass to help prevent future erosion.

In addition to the work on the Orthez, the same sub-district did approximately 1.75 kilometres of similar work on a channel in the extreme southeastern part of the district.

The two major watercourses in the district, Waskada Creek and Medora Creek, also received some attention again this year.

Excellent progress was made on Waskada Creek, with about eight kilometres of channel completed in 1982. With approximately 9.5 kilometres previously completed, the project should be starting to have a significant effect on runoff control through that area west of the Turtle Mountains.

Due to other commitments for the majority of their funds, the Medora Creek sub-district committee managed to complete only 3.25 kilometres of channel work this year. Work has now been completed to within 1.5 kilometres south of Medora, so good progress has been made. During the three years the program has been active, some 13 kilometres of reconstruction has been completed.

One other sub-district committee, Elgin Creek-Whitewater Lake, also began channel work in 1982. Approximately three kilometres of work was completed at three different locations in the vicinity of Whitewater. In addition, some assistance was provided toward the pothole consolidation project north of Whitewater Lake.

As mentioned previously, the Medora Creek sub-district committee had a reduced program of channel work this year because the majority of their 1982 funds were committed to a new water management program -- the construction of a headwater retention structure in the upper part of their watershed.

Completed almost four years after the district originally began planning for it, that first dam was a very satisfying accomplishment for all of those who have been involved.

Designed to act solely to slow the rate of runoff down the ravine it is located in, the dam has a 600 mm diameter culvert to carry water through its base. Eight and one quarter metres high, the dam has a maximum base width of about 46 metres with a 3 metre top. An emergency spillway has been provided to carry off excess water should the area behind the dam fill faster than the culvert can pass the water through.

If the dam were filled to spillway level it would hold about 129,000 cubic metres of water on 5.67 hectares of land in the ravine. As soon as the flow into the ravine drops below the capacity of the culvert, the ponded water would begin to drain out at a controlled rate.

It is the District's hope that slowing the flow will help to alleviate flooding problems downstream. Monitoring equipment was installed in the structure to measure the rate at which the reservoir fills and drains.

The Province has reserved a decision about cost-sharing additional such structures with the District until more information has been gathered about the effectiveness of the structure.

IV OTHER ACTIVITIES

During the year PFRA did some additional groundwater test drilling to supplement the information the District had received in a previous groundwater availability study. As well discussions began with that agency about the possibility for a water management study on a portion of the Upper Waskada Creek Watershed.

THE COOKS CREEK

CONSERVATION DISTRICT

COOKS CREEK CONSERVATION DISTRICT

I FOREWORD

The Cooks Creek Conservation District, incorporated in August of 1979, lies east of the ity of Winnipeg, encompassing the drainage area of Cooks Creek, plus two smaller drainage areas serviced by man-made drains outletting into the Red River Floodway. The 95,574 hectare district includes major areas of the R.M.s of Springfield, St. Clements, and Tache, and minor areas in Ste. Anne, Brokenhead and the L.G.D. of Reynolds.

Land use is primarily agricultural cropping with a certain non-agricultural rural residential feature.

Attached as Appendix "L" is the 1982 Auditor's Report.

II WORKS PROGRAM

(A) Land Drainage

The 1982 Board program concentrated on maintenance of the agricultural drainage system, and minor drainage improvements. The program was administered, on behalf of the board, by the Engineering and Construction Branch of the Department of Natural Resources.

A summary of expenditures follows:

Sub-District #9 -	$126,035.00
Sub-District #11 -	92,732.00
Sub-District #12 -	24,888.00
TOTAL -	$243,655.00

See Appendix "M" for more detail.

(B) Surveys and Investigations

Acting on formal Board requests, the Water Resources Branch carried out investigations and arranged for surveys on various water management-oriented matters. Surveys and designs were carried out by the Engineering and Construction Branch.

(C) Other Activities

1. The Board has requested the Water Resources Branch to coordinate the development of a scheme for the District. Work is in the preliminary stages.
2. The District Board has had active input into the Cooks Creek Drainage Improvement Project which is to receive initial funding under the federal/provincial "Subsidiary Agreement on Value-Added Crops Production". The project falls within district boundaries but was developed as a project prior to the formation of the District. The initial work under the

project would be a partial diversion of the Cooks Creek Channel to the Red River Floodway. The project is in the design stage.

3. The Board has requested that the Water Resources Branch investigate and recommend improvements to a surface runoff problem in the village of Dugald.

4. An investigation is continuing on a proposal for a runoff retention feature in marshland near Richer.

APPENDICES

APPENDIX A

1981 RESOLUTIONS AND MINISTER'S COMMENTS

Resolution #3: WHEREAS conservation district boards year end is December 31st and Commission review of works program is approximately January 15th and the provincial grant to the conservation districts comes into effect March 31st of each year; and

WHEREAS district boards are making budgetary commitments to programs without knowledge of the amount of provincial funds available to them which results in the reduction or cancellation of projects because of firm financial commitments made by the board in January, February or March;

THEREFORE we recommend that an indication of the amount of provincial monies available for each district be made known by January 15th.

Comments: Recognizing the problem of timing as outlined in your resolution, I am prepared to comply with your proposal that an indication of the amount of the provincial grant which it is anticipated will be available to each district will be communicated to the boards by January 15th of each year.

Resolution #4: WHEREAS a district board has responsibility for the upkeep and maintenance of fifth order and up drains that are 100% provincially funded; and

WHEREAS these responsibilities are being neglected because a larger portion of provincial funds are required to match ever-increasing tax levies raised by municipalities for conservation district works;

THEREFORE we request the Province to take into consideration the inequity between municipalities and between conservation districts by making a special Conservation District Grant covering 100% provincially funded projects; the grant to be additional to the monies that are required for the cost-shared program or renegotiate the present financial agreement to allow for conservation district funding on fifth order and up drains.

Comments: I have requested the Department to review the cost-sharing formula presently being used, with the objective of providing for district funding on fifth order and up waterways. It is anticipated that a proposal will be available for consideration of the districts at your annual meeting.

Resolution #5: WHEREAS under The Conservation Districts Act a district board is required to develop a scheme and under the Regulations (Section 13, Paragraph 3) the scheme may include flood control; and

WHEREAS the district boards have been unable to implement flood control or flood protective works because of the lack of provincial policy for flood control or protective works for agriculture lands;

THEREFORE we request the Province to formulate and make known a flood control policy for agriculture lands.

Comments: The present policy of the Province is to only provide drainage to agricultural lands to enhance the productivity of the soils. Due to inherent high cost of flood control for the protection of agricultural lands relative to benefits, the Province has not felt justified in promoting flood protection schemes on agricultural lands. The districts, if the boards feel there is strong justification to consider this type of flood protection, may do so. However, an economic feasibility study should be given due regard in any decision to proceed. As indicated in the assistance policy, provincial assistance may be negotiated for each project.

Resolution #6: WHEREAS a drainage system is sub-standard relative to the agriculture drainage standards as applied to the Province of Manitoba; and

WHEREAS the district board proposes to upgrade the sub-standard system;

THEREFORE provincial funds should not be withheld because of an unfavourable cost-benefit ratio when cost-beneifts are not the determining criteria for funding other drainage projects throughout the Province.

Comments: Historically, drainage schemes in the province have not been subjected to a rigorous cost-benefit analysis. The designs have been based on capacity curves, developed by the Water Resources Branch, which relate to the topographical features of the drainage basins. In the early 1970s, Prof. L. Rigaux of the Agricultural Economics Department of the Faculty of Agriculture at the University of Manitoba was given a contract to develop a rational method to determine the economic benefits relating to improvements to drainage systems in the Province. As a result of his extensive work, the Branch, approximately four years ago, began using the principles of the Rigaux study on the Value-Added Program under the Canada/Manitoba Subsidiary Agreement on Value-Added Crops Production. It now is the intention to use this principle for all drainage systems reconstruction based on the soil capability ratings and precipitation records for the watershed. It is the Department's position that the same principles should apply in the conservation districts where upgrading of drainage systems is undertaken.

Resolution #7: WHEREAS the formula for allocation of provincial funds to the conservation districts is not known to the conservation districts; and

WHEREAS this type of procedure could result in conservation districts competing for provincial funds in order to obtain cost-shared monies to cover grants from municipalities or other agencies; and

WHEREAS a board carryover of unspent municipal funds due to uncontrolled conditions creates additional demands for provincial funds;

THEREFORE we request that the Province make known to the conservation districts the method of formula being used in the division of the available provincial funds.

Comments: A formula for the allocation of provincial grant funds to conservation districts is presently under active consideration by the Department. It is expected that a proposal will be available for consideration by Cabinet (soon).

Resolution #8: WHEREAS the municipalities are being charged with the responsibility of maintaining crossings over natural watercourses; and

WHEREAS this creates undue financial hardship on municipalities with many crossings over natural watercourses;

BE IT RESOLVED that the Department of Natural Resources include the cost-sharing of crossings over natural watercourses in their funding formula to conservation districts on the same basis as those over man-made watercourses.

Comments: Crossings over natural waterways relate to the transportation systems in the municipalities and, therefore, do not fall under the jurisdiction of the conservation districts. The Conservation Districts Act recognized this principle in Section 38 which states "a board is not responsible for the construction, maintenance, or repair of any bridge or crossing over any natural channel or lake within a district or sub-district". Therefore, under these circumstances, the Department cannot provide assistance to crossings over natural waterways.

Resolution #9: WHEREAS under current budgeting procedures, it is impossible for a conservation district sub-district having a low assessment to accumulate enough local funds in any one year to finance the local share of major capital projects; and

WHEREAS should such a sub-district accumulate local funds over a period of years to finance the local share of such a project, the inclusion of that amount in one year's budget would almost surely require increases in provincial funding in excess of the percentage increases which have been common in the recent past; and

WHEREAS such major capital projects require long-range planning which, to be realistic, must include some assurance of availability of financing;

THEREFORE BE IT RESOLVED that the Manitoba Government be urged to institute a system whereby major capital works in conservation districts are funded by special agreements between the Province, the conservation district and other interested parties, if any; and

BE IT FURTHER RESOLVED that such special agreements be separate and apart from the regular provincial grant to conservation districts.

Comments: The policy of the Department of Finance does not permit the districts to carry over provincial grant funds. Under the grant structure the provincial funds are allocated as a share of the actual cost of the projects carried out by the district in any year. In respect to the construction of major and/or capital works in a district, it would certainly be reasonable, once the project had been developed and approved for construction by the district and the Province, that an agreement be entered into by the Province and the district covering the cost-sharing over the period required to implement the works. The suggestion that the monies for capital projects be separated from the annual maintenance grant would be similar to the present practice in the Department whereby the maintenance of provincial waterways falls under current estimates with the construction and reconstruction under the appropriate acquisition/construction of physical assets. This proposal will, therefore, be given consideration by the Department in next year's budget process.

APPENDIX B

1982 RESOLUTIONS

Resolution # 1

Bolduc/Teetaert

WHEREAS the Province of Manitoba cost-shares runway stabilization projects in those portions of Conservation Districts where the topography results in natural drainage patterns; and

WHEREAS the topography in some areas is such that natural drainage patterns have not developed; and

WHEREAS in many of those latter areas, attempts at pothole drainage often cause conflicts between neighbors or result in former pothole areas that have been bulldozed and/or burned and become useless to both agriculture and wildlife, and

WHEREAS well-planned pothole consolidation projects could improve agriculture production and efficiency as well as providing some permanent water bodies for wildlife;

THEREFORE BE IT RESOLVED that the Province of Manitoba be requested to cost-share pothole consolidation projects at the same level as runway stabilization work; and

FURTHER BE IT RESOLVED that should such cost-sharing be approved, the Conservation District be allowed to recover up to 50% of the local cost of such projects from the benefiting landowner(s).

Ransom/McColl

BE IT RESOLVED that we amend Resolution #1, by replacing the words "water bodies for wildlife", in the 4th paragraph, with, "wetlands area".

Carried.

Raine/Maguet

BE IT RESOLVED that we amend Resolution #1 by adding the following at the end of paragraph #5 after the words "runway stabilization work" as follows -- "in those areas where the topography is such that natural drainage pattern have not been developed,"

Carried.

Vote on the resolution as amended.

Carried.

Resolution # 2

Teetaert/Crowe

WHEREAS the Manitoba Department of Natural Resources' figures indicate that Manitoba is losing 200 square miles of wooded cover and 50 square miles of wetlands annually on privately owned land, and

WHEREAS at that rate of loss, 50% of our remaining wooded cover and wetland area will be lost by the year 2000, and

WHEREAS organizations purchasing land for conservation purposes (Nature Conservancy of Canada, Manitoba Wildlife Federation Habitat Trust Fund, etc.) generally operate on very limited budgets, and

WHEREAS the net value of sale is often the primary concern of persons selling land, and

WHEREAS the removal of capital gains taxation and/or the granting of tax credits from such land sales would increase the net value to the seller and, at the same time, effectively extend the purchasing organizations budget,

THEREFORE BE IT RESOLVED that the Manitoba Conservation Districts Association request the Government of Canada to excuse the payment of capital gains tax by the sellers of land where the land is being purchased for conservation purposes, and

FURTHER BE IT RESOLVED that the Province of Manitoba and the Government of Canada be asked to institute a system of tax credits for those persons selling land for conservation purposes.

Carried.

Resolution # 3

WHEREAS many areas within the Conservation Districts boundaries are extremely sensitive to erosion by water, and

WHEREAS tile drainage has proven very successful as an alternate drainage system in sensitive soil areas;

BE IT RESOLVED that the Manitoba Government be urged to establish a policy including cost-sharing, on the use of tile drainage as an alternate to open drainage systems in regions of sensitive soils.

Carried.

Resolution # 4

Kardoes/Maguet

WHEREAS a major portion of the Riding Mountain National Park is included within the boundaries of two Conservation Districts in Manitoba, and

WHEREAS soil and water resources are essential to mankind and all living creatures, and

WHEREAS conservation districts receive no financial benefits on federally-owned land, not within municipal boundaries, and

WHEREAS the present policy of Parks Canada is having a serious effect on soil and water resources in the areas of close proximity of the boundaries of the Riding Mountain National Park;

BE IT RESOLVED that the Manitoba Conservation Districts Association urge the Government of Manitoba to make representation to the Federal Government in an effort to establish a policy and cost-sharing agreement for major capital projects which are necessary to reduce the rate of deterioration of the said soil and water resources, to tolerable levels.

Carried.

Resolution # 5

Durston/Schapf

WHEREAS the Conservation Districts have observed that many of their projects are carried on adjacent to and/or as a duplicate service of, the works of various government departments, and

WHEREAS the districts feel that it would be economically feasible to carry out these projects and joint programs with the various government departments, and

WHEREAS negotiations with some of the government departments to arrange for joint projects have not in all cases been successful;

BE IT RESOLVED that the Manitoba Conservation Districts Association request the Minister of the Department of Natural Resources to liaise with other department Ministers for the establishment of joint projects with the Conservation Districts in cases where it will prove financially beneficial to both parties.

Carried.

APPENDIX C

COMMISSION MEMBERS 1982

Chairman:

T. E. Weber -	Director - Water Resources Branch Department of Natural Resources

Board Members:

Clint Whetter -	Chairman - Conservation Districts Association
Joe Van de Poele -	Executive Director - Union of Municipalities
D. H. Johns -	Director of Provincial Planning Branch, Department of Municipal Affairs
G. C. Jenkins -	Head, Agri-land Section, Department of Agriculture
W. Hayden -	Director of Fisheries Branch, Department of Natural Resources
R. C. Goulden -	Director of Wildlife Branch, Department of Natural Resources

Secretary:

R. Harrison -	Water Resources Division, Department of Natural Resources

APPENDIX D

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 1982

MEYERS NORRIS PENNY & Co.

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

INDEX TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 1982

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STATEMENT 3 - STATEMENT OF REVENUE AND EXPENDITURES - GENERAL BOARD PROGRAM

STATEMENT 4 - STATEMENT OF REVENUE AND EXPENDITURES - EQUIPMENT PROGRAM

STATEMENT 5 - STATEMENT OF EARNINGS - INVENTORY PROGRAM

STATEMENT 6 - STATEMENT OF REVENUE AND EXPENDITURES - ROSEDALE FARM PROGRAM

NOTES TO THE FINANCIAL STATEMENTS

- - - - -

MEYERS NORRIS PENNY & Co.

MEYERS
NORRIS
PENNY & Co.

CHARTERED ACCOUNTANTS

160 - 14th Street
Brandon, Manitoba
Box 1270 — R7A 6A4
(204) 727-0661

PARTNERS:

R.A. MEYERS, C.A.
D.W.A. NORRIS, C.A.
D.H. PENNY, C.A.
R.D. BAKER, C.A.
J.R. MORROW, C.A.
P.E.W. SAWYER, C.A.
N.F. COCHRANE, C.A.
D.H. DENNISON, C.A.
D.L. CANNONS, C.A.
G.A. HORNE, C.A.
J.E. FINLAYSON, C.A.
D.M. McCONNELL, C.A.
T.D. KIRKUP, C.A.
F.A. THORSTEINSON, C.A.
P.S. ECKERSLEY, C.A.
J.D. STEWART, C.A.
G.A. HORNE JR., C.A.
D.L. RITCHIE, C.A.

22nd February 1983

The Members of the Board
The Whitemud Watershed Conservation
District, No. One
Neepawa, Manitoba

AUDITORS' REPORT

We have examined the balance sheet of The Whitemud Watershed Conservation District, No. One as at 31st December 1982 and the statements of revenue and expenditures for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as we considered necessary in the circumstances.

In our opinion, these financial statements present fairly the financial position of the District as at 31st December 1982 and the results of its operations for the year then ended in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Meyers Norris Penny & Co

Chartered Accountants

STATEMENT 1

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

BALANCE SHEET AS AT 31ST DECEMBER 1982

	1982	1981
A S S E T S		
CURRENT ASSETS		
Cash	72,830	49,612
Term deposits	40,000	50,000
Accounts receivable	74,900	67,521
Inventory of supplies	29,513	30,043
Prepaid expenses and accrued interest	2,024	2,077
	219,267	199,253
FIXED ASSETS - note 2	48,627	44,818
	267,894	244,071
L I A B I L I T I E S		
CURRENT LIABILITIES		
Accounts payable and accrued expenses	80,000	68,280
Customer deposits	1,072	1,107
	81,072	69,387
S U R P L U S		
WATERSHED PROGRAMS		
Sub-District Program - Statement 2	(3,402)	(5,969)
General Board Program - Statement 3	83,520	69,923
Equipment Program - Statement 4	37,342	43,786
Inventory Program - Statement 5	36,974	37,739
Rosedale Farm Program - Statement 6	2,388	(795)
Emergency Reserve	30,000	30,000
	186,822	174,684
	267,894	244,071

SIGNED ON BEHALF OF THE BOARD:

.....DIRECTOR

.....DIRECTOR

MEYERS NORRIS PENNY & Co.

STATEMENT 2

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

STATEMENT OF REVENUE AND EXPENDITURES - SUB-DISTRICT PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

	Willowbend Creek #35	Westbourne Drain #36	Squirrel Creek #37	Pine Creek #38
REVENUE				
Municipal levies	23,346	31,916	12,465	17,545
Province of Manitoba	103,794	82,617	35,124	77,308
Municipal grant				
	127,140	114,533	47,589	94,853
EXPENDITURES				
Crossing repair	6,574	4,964	3,056	11,291
Weed and bush control	16,549	8,893	5,764	8,544
Runway stabilization				
Channel maintenance	52,090	6,017	4,937	4,960
Channel construction	54,866	97,234	36,420	41,500
Culverts and structures				29,303
Miscellaneous				
	130,079	117,108	50,177	95,598
EXCESS (DEFICIENCY) OF REVENUE OVER EXPENDITURES	(2,939)	(2,575)	(2,588)	(745)
BALANCE (AT DEFICIT) - BEGINNING OF YEAR	1,672	897	534	(1,252)
BALANCE (AT DEFICIT) - END OF YEAR	(1,267)	(1,678)	(2,054)	(1,997)

STATEMENT 2

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

STATEMENT OF REVENUE AND EXPENDITURES - SUB-DISTRICT PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

Central Whitemud #39	Upper Whitemud #40	Big Grass Marsh #42	Big Grass River #43	Total 1982	Total 1981
38,816	12,314	21,233	38,003	195,638	172,673
84,142	26,908	59,199	104,755	573,847	508,123
			2,000	2,000	
122,958	39,222	80,432	144,758	771,485	680,796
9,745	468	17,125	47,782	101,005	89,616
7,144	1,541	11,849	10,455	70,739	51,010
49,308	16,056			65,364	51,215
12,245	3,906	16,583	41,945	142,683	152,967
20,837	16,469	31,489	16,871	315,686	309,097
16,997			24,296	70,596	34,775
2,845				2,845	4,103
119,121	38,440	77,046	141,349	768,918	692,783
3,837	782	3,386	3,409	2,567	(11,987)
(797)	(84)	(3,719)	(3,220)	(5,969)	6,018
3,040	698	(333)	189	(3,402)	(5,969)

STATEMENT 3

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

STATEMENT OF REVENUE AND EXPENDITURES - GENERAL BOARD PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

	1982	1981
REVENUE		
Municipal levies	9,902	9,902
Province of Manitoba	144,174	214,635
Direct charges	19,284	21,926
Interest earned	14,274	11,992
Individual contributions	13,452	26,474
Transfer from Equipment program	12,533	
	213,619	284,929
EXPENDITURES		
Administrative		
Watershed manager salary and expenses	35,001	30,198
Secretary-treasurer salary	6,531	6,875
Board members remuneration and expenses	12,704	11,469
Professional fees	3,072	3,890
Rent	2,100	2,100
Conservation District Authority of Manitoba - Note 3	1,803	5,617
Office supplies	4,840	3,720
Insurance	316	274
Depreciation	561	566
Public relations	350	618
Miscellaneous	622	1,693
Small tools purchases	1,627	236
	69,527	67,256
Specific Programs		
Forage crops	55,306	137,328
Shelter belts	21,657	23,131
Shelter belts spraying	11,783	11,641
Wild lands	10,518	11,011
Grassed waterways	2,754	2,212
Resource extension and public education	9,193	5,826
Conservation corridors		2,631
	111,211	193,780
Direct Expenses	19,284	21,926
	200,022	282,962
EXCESS OF REVENUE OVER EXPENDITURES	13,597	1,967
BALANCE - BEGINNING OF YEAR	69,923	67,956
BALANCE - END OF YEAR	83,520	69,923

MEYERS NORRIS PENNY & CO

STATEMENT 4

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

STATEMENT OF REVENUE AND EXPENDITURES - EQUIPMENT PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

	1982	1981
REVENUE		
Rentals	40,827	40,017
EXPENDITURES		
Fuel and oil	7,404	7,248
Repairs and maintenance	17,672	7,093
Insurance and licences	587	501
Depreciation	7,792	8,173
Wages	1,283	264
Transfer to General Board program	12,533	
	47,271	23,279
EXCESS (DEFICIENCY) OF REVENUE OVER EXPENDITURES	(6,444)	16,738
BALANCE - BEGINNING OF YEAR	43,786	27,048
BALANCE - END OF YEAR	37,342	43,786

STATEMENT 5

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

STATEMENT OF EARNINGS - INVENTORY PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

	1982	1981
SALES	38,294	31,807
COST OF SALES		
Inventory - Beginning of year	26,884	26,217
Purchases	37,427	29,584
	64,311	55,801
Inventory - End of year	29,513	26,884
	34,798	28,917
GROSS PROFIT	3,496	2,890
EXPENDITURES		
Wages	1,163	720
Insurance	164	112
Yard maintenance	1,909	1,129
Depreciation	1,025	1,025
	4,261	2,986
NET LOSS	765	96
BALANCE - BEGINNING OF YEAR	37,739	37,835
BALANCE - END OF YEAR	36,974	37,739

STATEMENT 6

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

STATEMENT OF REVENUE AND EXPENDITURES - ROSEDALE FARM PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

	1982	1981
REVENUE	13,780	5,957
EXPENDITURES		
Inventory - Beginning of year	3,159	
Fertilizer and renovating	4,380	2,473
Taxes		711
Miscellaneous	104	801
Harvesting	2,954	2,650
	10,597	6,635
Inventory - End of year		3,159
	10,597	3,476
EXCESS OF REVENUE OVER EXPENDITURES	3,183	2,481
BALANCE AT DEFICIT - BEGINNING OF YEAR	795	3,276
BALANCE (AT DEFICIT) - END OF YEAR	2,388	(795)

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 1982

NOTE 1 - ACCOUNTING POLICIES

Entity Definition

The Whitemud Watershed Conservation District, No. One was established by an Order-in-Council of the Province of Manitoba on the 22nd March 1972. The district receives funding from the Province of Manitoba and certain municipalities and is governed by a board of directors from the various municipalities involved in the conservation district.

Inventory

Inventory is valued at cost and determined on a first in first out basis.

Fixed Assets

Fixed assets are recorded at cost.

Depreciation

Depreciation is recorded on the straight line method at the following rates:

Building	5%
Fence	5%
Equipment	15%
Pump equipment	50%

THE WHITEMUD WATERSHED CONSERVATION DISTRICT, NO. ONE

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 1982

NOTE 2 - FIXED ASSETS

The following is a summary of the fixed asset and accumulated depreciation accounts:

	Balance Beginning Of Year	Additions	Disposals	Balance End Of Year
FIXED ASSETS				
Land	1,835			1,835
Building	14,783			14,783
Fence	5,339			5,339
Equipment	57,657	13,286	100	70,843
Pump equipment	261			261
	79,875	13,286	100	93,061
ACCUMULATED DEPRECIATION				
Building	2,957	739		3,696
Fence	1,468	267		1,735
Equipment	30,392	8,350		38,742
Pump equipment	240	21		261
	35,057	9,377		44,434
NET BOOK VALUE	44,818			48,627

NOTE 3 - CONSERVATION DISTRICT AUTHORITY OF MANITOBA

These costs represent an allocation of certain administration expenses of the Conservation District Authority of Manitoba Winnipeg, Manitoba and are fully funded by the Province of Manitoba.

APPENDIX E

WHITEMUD WATERSHED CONSERVATION DISTRICT NO. 1

SUMMARY OF LAND DRAINAGE PROGRAM - 1982

Sub-District # 35

W/O 35-1	General Maintenance of Crossings: In 6-12-8 In & W 2-11-9 NE 8 & N 9-11-9 In 2-11-11 SW 3-11-9 In 7-11-9 N 18-10-9 Painter Drain	$4,444.90
35-1A	Maintenance of Crossings - 100% Provincial N 11-12-8W In 14-12-8W	2,128.83
35-2	Vegetation Control - Various Locations N 23 & in 24-12-8 E 27-12-8 N 16, 17, 22, 27 & 34-10-9 In 2-11-10 N 35-10-10 In 12-11-10 Upper Willowbend, North & South Branches, Rignold Drain	6,970.22
35-2A	Vegetation Control - Various Locations - 100% Provincial In 11 & 14-23-12-8 In 3 & 7-14-8 In 5-14-8 In 3, 10, 15, 16 & 21-13-8 In 32, 33-13-8 Westbourne Drain	9,579.31
35-3	Cleanouts - N 25-10-9 In 2-11-10 & thru 1 & 12-11-10 E 34-10-9	21,336.10
35-4	Perch Creek Project - Reconstruction	54,865.79
35-5A	Low Flow Channel In 5, 7 & 8-14-8, In 2, 3, 10, 15, 16, 21, 28, 32 & 33-13-8	30,753.59
	Total, Sub-District # 35 -	$130,078.74

Sub-District # 36

W/O 36-1	General Maintenance of Crossings: NE 36-12-9 N 33, 34, & 35-10-10 E 20-12-9 E 29-12-9 N & E 32-12-9 Lake 24 Drain	$ 4,405.75
36-1A	Maintenance of Crossings - 100% Provincial E 1-13-9 Westbourne Drain	558.68
36-2	Vegetation Control - Various Locations E 26-11-11 NE 35, in 25 & 31-12-10 In 3-12-10 N 14, 15-12-10 N 13,14-12-9 In 31, 32, -11-10 In 3 & 4-12-9 N 13-12-10 Reeve Drain	7,312.92
36-2A	Vegetation Control - Various Locations 100% Provincial E 25-13-9W Westbourne Drain	1,579.76
36-3	Cleanouts: N 2 & N 3-13-9 N 35-12-9 N 14 & 15-12-10	6,016.73
36-4	Bagot Drain Reconstruction SW 10-12-9W	20,308.77
36-5	Youville Project - Reconstruction	38,558.78
36-6	Lake 24 Project - Reconstruction In 24 & 25-11-10	38,366.23
	Total - Sub-District # 36 -	$117,107.62

Sub-District # 37

W/O 37-1	General Maintenance of Crossings: E 30-13-9 In 31-11-11	$ 3,056.20

Sub-District #37 continued

	37-2	Vegetation Control - Various Locations E 7, 18, 19-13-10 In 20-11-11 Old Squirrel Creek Old Squirrel Drain Squirrel Creek	$ 5,763.84
	37-3	Cleanouts and Dyking E 3-13-10 E 23-12-11 In 22-13-10 E 25 & 36-12-11	4,936.86
	37-5	Hugo Drain - Reconstruction E 33-11-11	36,420.48
		Total, Sub-District # 37 -	$ 50,177.38

Sub-District # 38

W/O	38-1	General Maintenance of Crossings: E 1-13-13 N & NE 5-13-12 N 19-13-10 NE 16-12-12 NE 34-12-12 N 6 & SW 6-13-12 NE & E 22-13-11	$ 9,050.68
	38-1A	Maintenance of Crossings - 100% Provincial In 29-13-10W Pine Creek	2,239.80
	38-2	Vegetation Control - Various Locations E 2, 11, 14, 23 & 26-12-12 In 22, 23, 24 & 25-13-11 N 1, 2 & 3-13-12 N 1, 13-13 Campbell Drain	5,456.64
	38-2A	Vegetation Control - Various Locations -100% Provincial N 27, 28, 29, 34 & 35-13-10 In 1-14-10 In 35-13-1 In 1-14-10 Pine Creek	3,087.42
	38-3	McCullough Drain - Cleanout N 28 & 29-12-12 &g33-12-12	4,959.72

Sub-District #38 continued

	38-4A	Pine Creek -Drop Structure N 20-13-10	$ 29,303.36
	38-5	Gillespie Drain - Reconstruction N 4, 5 & 6-13-12	41,500.29
		Total, Sub-District # 38 -	$ 95,597.91

Sub-District #39

W/O	39-1	General Maintenance of Crossings: NE 25-15-15 In 4-14-11 E 12-13-13 In 9-14-10 E 13-13-13 E 24-13-13 E 12-13-13 E 27-13-13 In 9-14-11 E 21-14-11 SE 23-14-12 In 2-17-16 N 28-13-12 Silver Stream Drain S 13-13-13 Bear Creek	$ 9,184.84
	39-1A	Maintenance of Crossings - 100% Provincial In 9-14-10	560.12
	39-2	Vegetation Control - Various Locations In 10, 11, 12-14-11 In 7 & 8-14-10 N 9-14-11 In 14, 15, 23 & 24-13-12 NE 18-14-11 Gladstone Drain Dead Lake Drain	5,181.92
	39-2A	Vegetation Control - Various Locations - 100% Provincial In 19 & 30-14-11	1,962.57
	39-3	Lake Irwin - Water Quality Control	2,844.53
	39-4	Runway Stabilization - Various Locations	49,308.02
	39-5	Reshape Drain E 3-14-13	5,871.17
	39-6	Brushing - Silverstream thru 5-14-11	4,979.07
	39-7	Gaddy Drain N 22-14-13	1,394.94

Sub-District # 39 continued

	39-10	Eden Creek, Bridge Reconstruction N 15-16-15	$ 16,997.16
	39-11	Gladstone Drain - Reconstruction N 21 & E 29-14-11	9,460.56
	39-12	Eden Creek, Reconstruction N 17-15-14	2,772.24
	39-13	Dead Lake - Reconstruction In 9-14-11	8,604.22
		Total - Sub-District # 39 -	$119,121.36

Sub-District # 40

W/O	40-1	General Maintenance of Crossings: In 16-14-15 In 16,21 & 22-12-15	468.20
	40-2	Vegetation Control - Various Locations In 31 & 32-13-15	1,540.50
	40-3	Runway Stabilization - Various Locations	$ 16,055.89
	40-4	Brookdale Drain Dyking In 22 & 27-12-16	3,906.23
	40-5	Upper Whitemud In 5, 6 & 7-12-16	16,469.23
		Total - Sub-District # 40 -	$ 38,440.05

Sub-District # 42

W/O	42-1	General Maintenance of Crossings: E 21-16-10 In 36-14-12 In 17-15-12 NW 17-15-12 N ½ 18-15-12 N 17-15-12 E 27-17-12 E 27-16-12 S 4-17-11 NW 19-16-13 NE 35-16-15 NW 32-16-12	$ 10,114.73
	42-1A	Maintenance of Crossings - 100% Provincial N 33-14-11 NE 11-15-11 S 31-14-10 S 14-15-11	$ 7,010.04

Sub-District # 42 continued

42-2	Vegetation Control - Various Locations	$ 1,303.26
42-2A	Vegetation Control - Various Locations - 100% Provincial In 9 & 17-14-10W In 7-14-8W	10,545.86
42-3	Forage Renovations - Various Locations	1,272.89
42-4	Cleanouts: N 24 & 21-16-14 N 30-15-12 In 19-16-14 In 3-17-12	15,310.41
42-7	Jordan Drain Diversion N 30, 29, 28 & 25-16-11W	31,488.95
	Total - Sub-District # 42 -	$77,046.14

Sub-District # 43

W/O. 43-1	General Maintenance of Crossings: NE 20, N 26 & E 27-17-12 In 27 & in 10-18-15 W 16-17-14 N 2 & NE 14-19-15 N 5 & E 11-20-14 NE 34, in 27 & NW 34-17-15 E 21 & In 19, 20, 21-17-11 SW 8, N 21 & NE 35-18-14 N 29, NE 29 & N 19-19-13 N 36, NE 8 & NE 7-19-14 NE 33-18-13 In 3 & in 10-19-13	$ 47,597.83
43-1A	Maintenance of Crossing - 100% Provincial In 11-18-13 In 10-18-13 In 14 & in 15-18-13 E 24-18-13	17,563.77
43-2	Vegetation Control - Various Locations In 14, 23, 26, 34 & 35-18-12 In 2, 3 & 10-19-12	8,703.45
43-3	Oswald Drain Dyking N 32 & 33-18-12	1,751.90
43-4	Jumping Deer Diversion - Cleanout E 13-17-13	2,914.29

Sub-District # 43 continued

43-5	Cleanouts: N 20-17-12 N 7-18-10 E 29-19-13 N 34 & 35-17-12	$ 14,908.02
43-6	Cleanouts: N 33-19-13 (Puhach) N 34 & 35-19-14 (R.M. McCreary) N 33 & NW 34-17-10 (R.M. Lakeview) E 15 & NE 12-19-13 (Kushner) E 16-19-13 (P.R. 462) N 19-17-11 (Westbourne) N 8 & 9-17-13 (Jumping Deer)	21,952.40
43-7	Dyke Repair N 24-19-14	363.60
43-9A	River Stabilization NE 22-18-12	1,806.48
43-10	Alonsa Drain - Reconstruction E 34-18-11	2,035.19
43-11	Kittner Drain - Reconstruction N 23-18-11	14,836.23
43-12	Bridge Reconstruction N 2-19-15	6,915.81
	Total - Sub-District # 43 -	$141,348.97
	DISTRICT TOTAL -	$768,918.17

APPENDIX F

WHITEMUD WATERSHED SOIL CONSERVATION PROGRAMS - 1982

FORAGE ASSISTANCE - 1982

TABLE # 1 Acres Planted by Sub-district and Forage Seed Mixture.

SUB DISTRICT	MIXTURE 1	MIXTURE 2A	MIXTURE 2B	MIXTURE 3	MIXTURE 4	MIXTURE 5	TOTAL ACRES
	ACRES	ACRES	ACRES	ACRES	ACRES	ACRES	
# 35	100	120	100				320
# 36	175	225	90	25			515
# 37	65	370	125	25			585
# 38	285	620	50	25	10		990
# 39	215	930	850	50	55		2,100
# 40	95	150	50		100	25	420
# 42	310	585	400	25	25		1,345
# 43	250	1,140	295	335	50	60	2,130
Total	1,495	4,140	1,960	485	240	85	8,405

TABLE # 2 Forage Seed Costs by Sub-District

SUB-DISTRICT	LANDOWNER COST - 15%	PROVINCIAL COST - 85%	TOTAL COST	ACRES
# 35	318.53	1,804.99	2,123.52	320
# 36	519.59	2,944.35	3,463.94	515
# 37	581.78	3,296.75	3,878.53	585
# 38	1,013.15	5,741.15	6,754.30	990
# 39	2,040.10	11,560.54	13,600.64	2,100
# 40	408.40	2,314.28	2,722.68	420
# 42	1,332.97	7,553.48	8,886.45	1,345
# 43	2,081.32	11,794.16	13,875.48	2,130
Total	$8,295.84	$47,009.70	$55,305.54	8,405

FORAGE ASSISTANCE - 1982

TABLE # 3 Acres Planted by Municipality and Forage Seed Mixture.

MUNICIPALITY	MIXTURE 1	MIXTURE 2A	MIXTURE 2B	MIXTURE 3	MIXTURE 4	MIXTURE 5	TOTAL ACRES
	ACRES	ACRES	ACRES	ACRES	ACRES	ACRES	
Glenella	100	540	25	125	25	50	865
Lakeview	100	75	25	25			225
Langford	120	135	60		75		390
Lansdowne	150	535	400	120	50		1,255
McCreary		25	45	50			120
Minto		35	25				60
North Cypress	260	390			35	25	710
North Norfolk	415	705	265	25			1,410
Portage la Prairie		50	50				100
Rosedale	210	695	640				1,600
Westbourne	140	780	325	100	55		1,345
Alonsa		175	100	40		10	325
TOTAL	1,495	4,140	1,960	485	240	85	8,405

TABLE # 4 Forage Seed Costs by Municipality

MUNICIPALITY	LANDOWNER COST - 15%	PROVINCIAL COST - 85%	TOTAL COST	ACRES
Glenella	843.61	4,780.43	5,624.04	865
Lakeview	228.51	1,294.89	1,523.40	225
Langford	392.35	2,223.35	2,615.70	390
Lansdowne	1,224.28	6,937.60	8,161.88	1,255
McCreary	112.29	636.28	748.57	120
Minto	58.13	329.28	387.51	60
North Cypress	720.33	4,081.84	4,802.17	710
North Norfolk	1,421.42	8,054.71	9,476.13	1,410
Portage la Prairie	95.87	543.23	639.10	100
Rosedale	1,560.26	8,841.49	10,401.75	1,600
Westbourne	1,328.71	7,529.38	8,858.09	1,345
Alonsa	310.08	1,757.12	2,067.20	325
TOTAL	$8,295.84	$47,009.70	$55,305.54	8,405

SHELTERBELT ASSISTANCE - 1982

TABLE # 1 Cost by Sub-District - Landowner Plantings

SUB-DISTRICT	LANDOWNER COST - 15%	PROVINCIAL COST - 85%	TOTAL COST	MILES
# 35	220.93	1,251.91	1,472.84	4.00
# 36	856.09	4,851.17	5,707.26	15.50
# 37	497.08	2,816.81	3,313.89	9.00
# 38	510.89	2,895.05	3,405.94	9.25
# 39	234.73	1,330.16	1,564.89	4.25
# 40	96.66	547.71	644.37	1.75
# 42	276.16	1,564.89	1,841.05	5.00
# 43	262.35	1,486.65	1,749.00	4.75
Total	$2,954.89	$16,744.35	$19,699.24	53.50

Wildlife Plantings

	BOARD COST	PROVINCIAL COST	TOTAL COST	MILES
# 39	207.12	1,173.67	1,380 79	3.75
# 40	41.42	234.74	276.16	.75
# 42	27.61	156.49	184.10	.50
Total	$276.15	$1,564.90	$1,841.05	5.00

Re-establishment Plantings

	BOARD COST	PROVINCIAL COST	TOTAL COST	MILES
# 35	55.23	312.98	368.21	1.00
# 36	27.62	156.49	184.11	.50
# 37	41.42	234.74	276.16	.75
# 38	96.66	547.71	644.37	1.75
# 39	69.04	391.22	460.26	1.25
# 40	55.23	312.98	368.21	1.00
# 43	13.81	78.24	92.05	.25
Total	$359.01	$2,034.36	$2,393.37	6.50

PLANTING COSTS	$3,590.05	$20,343.61	$23,933.66	65.00
SPRAYING OR CULTIVATING COSTS (1981 & 1982 trees)	$1,767.40	$10,015.28	$11,782.68	99.50
TOTAL PROGRAM COSTS	$5,357.45	$30,358.89	$35,716.34	

SHELTERBELT ASSISTANCE - 1982

TABLE # 2 Costs by Municipality - Landowner Plantings - Planting Costs only

MUNICIPALITY	LANDOWNER COST - 15%	PROVINCIAL COST - 85%	TOTAL COST	MILES PLANTED
Glenella	138.08	782.45	920.53	2.50
Langford	55.23	312.98	368.21	1.00
Lansdowne	220.93	1,251.91	1,472.84	4.00
North Cypress	593.74	3,364.52	3,958.26	10.75
North Norfolk	1,477.44	8,372.18	9,849.62	26.75
Portage la Prairie	27.61	156.49	184.10	.50
Rosedale	96.66	547.71	644.37	1.75
Westbourne	345.20	1,956.11	2,301.31	6.25
Total	$2,954.89	$16,744.35	$19,699.24	53.50

Wildlife Plantings

	BOARD COST	PROVINCIAL COST	TOTAL COST	MILES PLANTED
Langford	248.54	1,408.41	1,656.95	4.50
Westbourne	27.61	156.49	184.10	.50
Total	$276.15	$1,564.90	$1,841.05	5.00

Re-establishment of Previous Year Plantings

	BOARD COST	PROVINCIAL COST	TOTAL COST	MILES PLANTED
Glenella	13.81	78.24	92.05	.25
Langford	55.23	312.98	368.21	1.00
North Cypress	82.85	469.47	552.32	1.50
North Norfolk	138.08	782.45	920.53	2.50
Westbourne	69.04	391.22	460.26	1.25
Total	$359.01	$2,034.36	$2,393.37	6.50

TOTAL PLANTING COSTS	$3,590.05	$20,343.61	$23,933.66	65.00

GRASSED WATERWAYS - 1982

LANDOWNER	LOCATION	LANDOWNER COST - 15%	PROVINCIAL COST - 85%	TOTAL COST
G. Spiss	NE 14-16-16	$ 16.71	$ 94.67	$ 111.38
M. Minkus	SW 32-16-16	33.16	187.92	221.08
H. Kolesar	NE 33-15-16	19.85	112.45	132.20
R. Cochrane	NE 8-14-13	13.83	78.37	92.20
J. Wiebe	SE 27-13-13	64.54	365.75	430.29
K. Schmidt	In 12-18-12	150.00	850.00	1,000.00
W/shed Board	Various	115.10	652.26	767.36
Total		$413.19	$2,341.42	$2,754.61

APPENDIX G

THE TURTLE RIVER WATERSHED CONSERVATION DISTRICT

FINANCIAL STATEMENTS

As at December 31st, 1982

F.D. ZAPLITNY
CHARTERED ACCOUNTANT
Dauphin Manitoba

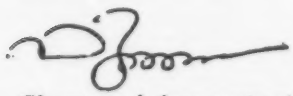
INDEX

	Exhibit
Auditor's Report	
Balance Sheet as at December 31st, 1982 and 1981	"A"
Statement of Sub-District Program Account Revenue and Expenditure for the Years Ended December 31st, 1982 and 1981	"B"
Statement of General Board Program Account Revenue and Expenditure for the Years Ended December 31st, 1982 and 1981	"C"
Statement of Emergency Reserve Account for the Years Ended December 31st, 1982 and 1981	"D"
Statement of Province of Manitoba Grant Account for the Years Ended December 31st, 1982 and 1981	"E"
Statement of Equipment Account Revenue and Expenditure for the Year Ended December 31st, 1982	"F"

AUDITOR'S REPORT

We have examined the Balance Sheet of the Turtle River Watershed Conservation District as at December 31st, 1982, and other statements, being Exhibits "B" to "F", inclusive. Our examination included a general review of the accounting procedures and such tests of accounting records and other supporting evidence as we considered necessary in the circumstances.

In our opinion, these Financial Statements present fairly the financial position of the Organization as at December 31st, 1982 and the results of its operation for the year then ended, in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.



Chartered Accountant

DAUPHIN, Manitoba
May 31st, 1983

EXHIBIT "A"

THE TURTLE RIVER WATERSHED CONSERVATION DISTRICT

BALANCE SHEET
As at December 31st, 1982 and 1981

	1982	1981
ASSETS		
Current Assets -		
Cash on Hand and in Bank	$ 100.00	100.00
Term Deposits	20,000.00	30,000.00
Accounts Receivable -		
Municipal Grants	89,635.07	60,291.37
Conservation District Authority	40,519.83	2,391.01
Accrued Interest	383.42	156.91
Miscellaneous		863.93
Total Current Assets	150,638.32	93,803.22
Fixed Assets, at Cost -		
Equipment - Administrative	911.99	911.99
Equipment - Other	472.50	
	1,384.49	911.99
Less: Accumulated Depreciation	329.47	135.51
	1,055.02	776.48
Total	$ 151,693.34	94,579.70
LIABILITIES		
Current Liabilities -		
Bank Overdraft	$ 27,816.13	28,069.4[illegible]
Accounts Payable:		
Conservation District Authority	106,292.20	49,570.86
Trade	235.80	500.00
Total Current Liabilities	134,344.13	78,140.31
Watershed Accounts -		
Sub-District Program Account - Exhibit "B"	8,139.16	7,213.66
General Board Program Account - Exhibit "C"	(537.12)	2,525.73
Emergency Reserve Account - Exhibit "D"	9,700.00	6,700.00
Equipment Account - Exhibit "F"	47.17	
	17,349.21	16,439.39
Total	$ 151,693.34	94,579.70

EXHIBIT "B"

THE TURTLE RIVER WATERSHED CONSERVATION DISTRICT

STATEMENT OF SUB-DISTRICT PROGRAM ACCOUNT REVENUE AND EXPENDITURE
For the Years Ended December 31st, 1982 and 1981

	Sub-District 44	Sub-District 45	Sub-District 46	1982 Totals	1981 Totals
Revenue -					
Municipal Levies	$ 18,121.49	29,975.85	7,484.15	55,581.49	53,704.25
Municipal Grants	24,771.73	46,008.88	18,854.46	89,635.07	62,091.37
Province of Manitoba Allocated Grant - Exhibit "E"	95,707.63	189,000.47	57,178.36	341,886.46	371,361.35
Special Grants					837.54
	138,600.85	264,985.20	83,516.97	487,103.02	487,994.51
Expenditure -					
Miscellaneous Crossing Repairs	40,155.22	34,935.51	12,853.64	87,944.37	66,130.75
Miscellaneous Weed and Brush Control	11,872.46	28,251.22	8,310.26	48,433.94	13,665.78
Channel Maintenance	30,847.56	1,534.48		32,382.04	43,834.11
Channel Inprovements	48,340.05	81,489.41		129,829.46	254,905.60
Channel Construction or Reconstruction		107,054.11	41,333.03	148,387.14	84,175.38
Structures and Culverts	2,559.61	17,454.52	19,186.44	39,200.57	10,320.17
Erosion Protection Works					14,102.31
	133,774.90	270,719.25	81,683.37	486,177.52	487,134.10
Revenue Over (Under) Expenditures	4,825.95	(5,734.05)	1,833.60	925.50	860.41
Add -					
Balance at Beginning of Year	(2,175.28)	7,000.92	2,388.02	7,213.66	6,353.25
Balance at End of Year - Exhibit "A"	$ 2,650.67	1,266.87	4,221.62	8,139.16	7,213.66

EXHIBIT "C"

THE TURTLE RIVER WATERSHED CONSERVATION DISTRICT

STATEMENT OF GENERAL BOARD PROGRAM ACCOUNT

REVENUE AND EXPENDITURE
For the Years Ended December 31st, 1982 and 1981

	1982	1981
Revenue -		
Municipal Levies	$ 9,048.16	8,742.55
Province of Manitoba:		
Allocated Grant - Exhibit"E"	72,943.01	63,166.89
Interest Earned	2,091.84	3,134.84
Farmer Assistance Revenue	7,537.53	8,413.62
Career Internship Program Grant	3,653.65	
Miscellaneous Revenue	382.98	
	95,657.17	83,457.90
Expenditure -		
Administration	8,772.99	10,133.00
Remuneration	12,966.58	9,729.46
Wages and Benefits	18,415.83	13,111.64
Rent	960.00	1,230.00
Public Education and Extension	1,357.77	61.43
Forage Seed Assistance	49,219.39	45,291.77
Public Relations	374.90	
Career Internship Program	3,652.06	
	95,719.52	79,557.30
Transfer to Emergency Reserve Account Exhibit "D"	3,000.00	4,000.00
Previous Years Adjustment	.50	
	98,720.02	83,557.30
Revenue Over (Under) Expenditure	(3,062.85)	(99.40)
Add -		
Balance at Beginning of Year	2,525.73	2,625.13
Balance at End of Year - Exhibit "A"	$ (537.12)	2,525.73

EXHIBIT "D"

THE TURTLE RIVER WATERSHED CONSERVATION DISTRICT

STATEMENT OF EMERGENCY RESERVE ACCOUNT
For the Years Ended December 31st, 1982 and 1981

		1982	1981
Balance at Beginning of Year	$	6,700.00	2,700.00
Transfers from General Board Program Account - Exhibit "C"		3,000.00	4,000.00
Balance at End of Year - Exhibit "A"	$	9,700.00	6,700.00

EXHIBIT "E"

STATEMENT OF PROVINCE OF MANITOBA GRANT ACCOUNT
For the Years Ended December 31st, 1982 and 1981

		1982	1981
Grants Received	$	414,829.47	434,528.24
Less -			
Allocation to Watershed Programs:			
Sub-District Program - Exhibit "B"		341,886.46	371,361.35
General Board Program - Exhibit "C"		72,943.01	63,166.89
	$	NIL	NIL

EXHIBIT "F"

STATEMENT OF EQUIPMENT ACCOUNT REVENUE AND EXPENDITURE
For the Year Ended December 31st, 1982

		1982	1981
Equipment Revenues	$	568.61	NIL
Expenses -			
Fuel and Oil		81.18	
Parts and Repairs		286.42	
Miscellaneous Tools		106.59	
Depreciation Expense		47.25	
		521.44	
Revenue Over Expenditure - Exhibit "A"	$	47.17	NIL

APPENDIX H

TURTLE RIVER WATERSHED CONSERVATION DISTRICT

SUMMARY OF LAND DRAINAGE PROGRAM 1982

Sub District 44

W.O. 44-1-82 - Miscellaneous bridge and culvert repair at the following locations:

N.E. 30-20-14W
N.E. 20-20-15W
E-6021-15W
N.E. 6-21-15W
N.E. 17-20-15W
N.E. 25-20-15W
N.E. 17-19-15W
In 29-20-15W
In 15-21-15W
N.E. 9-21-15W
N-31-19-14W
N.E. 35-21-16W
N-31-19-14W
N-36-21-14W
E-13-21-16W
N.E.-30-20-14W
N-30-20-14W
N-31-21-14W
E-6-22-15W
N.E.-33-21-15W
N.E.-27-20-15W
S.E.-6-21-16W
In 27-19-15W
E-20-20-15W
N.E.-20-20-15W
N-22-21-15W
E-28-19-15W
In 21-19-15W
N.E. 3-20-15W
N-35-21-15W

$33,271.22

W.O. 44-2-82 - Completed approximately 1½ miles of third year spraying, 11½ miles of second year spraying and 13½ miles of first year spraying for brush control. Sterilized 14 bridges; various brushing in S.D. 44.

$11,872.46

W.O. 44-3B-82 - Drain clean out on 2½ miles North of 20-21-22-21-15W and 3/4 of a mile on the Norgate Drain N-31-19-14W.

$30,847.56

W.O. 44-4-82 - A number of 1981 drain dump leveling, seeding, gravel, and clean up. 1 3/4 miles on the Tityk Drain N-21-20-15W, E-20-20-15, and E-17-20-15W, 1½ miles of seeding on the Dunning Drain in and North of 32-19-14W, 2 miles on the Scott Lat. Drain E-23-14-11-21-16W, and 1 mile on the Floyd Drain E-6-21-15W.

$21,775.30

W.O. 44-4B-82 - Drain improvements on ½ mile on the Reeve Drain in 8-20-15W, and 1 mile on the McCrae Drain North and in 21-19-15W.

$14,664.39

W.O. 44-4B-10-82 - Leveling 1980 works on the Boundary Drain N-35-36-21-15W.

$11,900.36

W.O. 44-6-82 - Extend 1-36" Ø culvert on the Wilson Creek E-25-20-16W and rip rap.

$2,559.61

W.O. 44-1A-82 - Miscellaneous bridge and culvert repairs at the following locations on the Turtle River:

Close Dyke N-9-22-15W
Repair Culvert In-7-20-14W
Repair Ford Crossing in 9-22-15W
Repair Ford Crossing in 16-22-15W
Close Dyke N-9-22-15W - the second time
Close Dyke N-32-20-14W
Close Dyke N-12-21-15W

$6,884.00

TOTAL, SUB-DISTRICT 44 $133,774.90

Sub District # 45

W.O. 45-1-82 - Miscellaneous bridge and culvert repairs at the following locations:

Install culvert In 25-25-15W	Repairs:	N.E.36-22-16W
Install Ford Crossing N-17-23-15W	"	N.E.36-23-16W
Remove Beaver Dams In & N-29-20-14W	"	N.-23-23-17W
Install Culvert N.E.-16-23-14W	"	E-25-22-17W
Install Culvert N.-11-23-16W	"	N.E.-16-22-15W
Burn Brush N-17-23-15W	"	N-31-23-14W
Install Culvert In -24-22-17W	"	N-14-24-17W
Extend Culvert N.E.-3-23-15W	"	N.E. 31-22-15W
Extend Culvert N-3-23-15W	"	E-18-23-15W
	"	E-18-22-16 W
	"	N-36-23-16W
	"	N.E. 17-21-14W
	"	N-12-24-15W
	"	N-25-24-15W
	"	N-7-23-15W
	"	N-9-23-14W
	"	E-19-22-15W
	"	E-18-22-15 W

$34,935.51

W.O. 45-2-82 - Completed approximately 11 miles of second year spraying and 1 mile of first year spraying for brush control. Sterilized 2½ miles of drain bottom; various brushing in S.D. 45.

$28,251.22

W.O. 45-3D-82 - Drain bottom clean out on approximately ½ mile on the Corbell Drain . Dump leveling and installed one farm crossing.

$1,534.48

W.O. 45-4-82 - 1981 drain improvements dump leveling and clean up on the Maguet Drain N-4-5-22-15W and Brunel Drain Lat. E-23-14-11-2-25-15W.

$8,907.97

W.O. 45-4B-82 - 1981 drain improvement, dump leveling, and clean up on the Hansen Creek in sec. 7-24-14W, In 12-24-15W, and purchased and installed through dyke culverts.

$29,642.02

W.O. 45-4D-82 - Drain improvements on 1½ miles of the Kergwenan Drain Contract number 05-82, N-33-34-22-16W. Contract approximately 60% complete.

$42,939.42

W.O. 45-5-82 - Cancelled.

W.O. 45-5D-83 - Drain reconstruction on approximately 1 3/4 miles of the Hanson Creek in 6-24-14W, 31-23-14W, and constructed a steel drop structure in 12-24-15W.

$107,054.11

W.O. 45-6-83 - Replaced the existing outlet structure on Beaver Dam Lake in 11-22-14W.

$2,068.33

W.O. 45-6B-82 - Purchased bridge material for bridge replacement on the Corbell Drain N.E. 6-22-16W.

$15,386.19

TOTAL, SUB-DISTRICT 45 $270,719.25

Sub District # 46

W.O. 46-1-82 - Miscellaneous bridge and culvert repairs at the following locations:

Installed Crossing N-32-22-17W
Constructed Dyke N-8-24-17W
Constructed DykeIN-8-24-17W
Rebuilt Bridge N-32-22-17W
Repair Bridge N.E. 18-23-17W

$12,853.64

W.O. 46-2-83 - Completed approximately 6 miles of second year spraying and 1½ first year spraying for brush control; various brushing in S.D.46.

$8,310.26

W.O. 46-5B-82 - 1981 drain improvement clean up, 1982 construction, culvert drop crossing installed, and seeding on the Paulsen Drain E-3-25-18W, E-34-24-18W.

$41,333.03

W.O. 46-6D-82 - Replaced 2 major crossings, one on the Crawford Creek N-8-24-17W, and one on the Thompson Drain N-32-22-17W.

$7702.34

W.O. 46-6B-82 - Replaced one major crossing North of 24-23-18W rip-rapped, and purchased material.

$11,484.10

TOTAL, SUB-DISTRICT 46 $ 81,683.37

TOTAL LAND DRAINAGE PROGRAM $486,177.52

APPENDIX I

THE ALONSA CONSERVATION DISTRICT NO. 3

FINANCIAL STATEMENTS

31 DECEMBER 1982

B. K. PELL
CHARTERED ACCOUNTANT
WINNIPEG, CANADA

B. K. PELL
CHARTERED ACCOUNTANT
WINNIPEG. CANADA

The Board
The Alonsa Conservation District No. 3
Alonsa, Manitoba

I have examined the balance sheet of the Alonsa Conservation District No. 3 as at 31 December, 1982 and the statement of revenue and expenditure for the year then ended. My examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as I considered necessary in the circumstances.

In my opinion, these financial statements present fairly the financial position of the District as at 31 December 1982 and the results of its operations for the year then ended in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

B. K. Pell

Chartered Accountant

25 March 1983

THE ALONSA CONSERVATION DISTRICT NO. 3

BALANCE SHEET

AS AT 31 DECEMBER 1982

	1982	1981
Assets		
Current Assets	$	$
Bank	37,557	19,808
Accounts receivable		
General	30,699	13,001
Conservation District Authority	347	252
	68,603	33,061
Fixed Assets		
Office equipment		
Cost less depreciation of $114 and $71	170	212
	68,773	33,273
Liabilities and Surplus		
Current liability		
Conservation District Authority	63,653	27,519
Emergency Reserve Account	4,000	3,000
Surplus	1,120	2,754
	68,773	33,273

THE ALONSA CONSERVATION DISTRICT NO.3

STATEMENT OF REVENUE AND EXPENDITURE

FOR THE YEAR ENDED 31 DECEMBER 1982

	1982	1981
Revenue	$	$
Province of Manitoba allocated grant	211,804	117,967
Municipal grant	19,181	20,086
Ducks Unlimited grant	50,726	12,939
Forage seed recoveries	7,606	6,961
Bank interest	1,527	1,325
	290,844	159,278
Expenditure		
Projects		
Sundry crossing repairs	25,346	4,654
Channel Maintenance	18,085	2,610
Channel improvements	12,410	24,520
Structures and culverts	2,674	3,492
Channel construction or reconstruction	176,105	68,437
	234,620	103,713
Board and committee remuneration and expense	2,834	2,453
Other administration	5,396	4,667
Forage Seed	48,628	47,239
Emergency reserve fund provision	1,000	1,000
	292,478	159,072
Excess of Revenue	(1,634)	206
Surplus		
Balance beginning of year	2,754	2,548
Balance end of year	1,120	2,754

THE ALONSA CONSERVATION DISTRICT NO.3

STATEMENT OF PROVINCIAL CONTRIBUTIONS

FOR THE YEAR ENDED 31 DECEMBER 1982

	Amount	% Shareable		Share	
		Province	District	Province	District
	$			$	$
Projects	234,620	70	30	164,234	70,386
Board Administration	2,834	75	25	2,127	707
Other Administration -	4,486	75	25	3,364	1,122
-	164		100		164
-	746	100		746	
Forage seed	48,628	85	15	41,333	7,295
Reserve	1,000		100		1,000
	292,478			211,804	80,674

NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 DECEMBER 1982

1) Except for payroll, the expenses of the District are made from a bank of the Conservation District Authority, a Provincial Agency which pays accounts for five districts in all.

2) Until March 1980, when the District hired its own secretary-treasurer and occupied a rent free office on the premises of the L.G.D. of Alonsa, the Government of the Province of Manitoba provided without charge all the District's administrative and technical staff requirements, office equipment and head office space. Subsequently the Government provides only the engineering and technical staff requirements without charge.

APPENDIX J

ALONSA CONSERVATION DISTRICT

SUMMARY OF LAND DRAINAGE PROGRAM 1982

W.O. 110-1-82

Miscellaneous bridge and culvert repairs at the following locations:

Repairs:	N 25-19-10W	Drain Cleanout:	N 27-20-12W
	NE 25-19-10W		N 35-20-12W
	N 16-21-11W		In 10-20-12W
	NE 15-20-12W		In 9-21-11W
		Level Dump:	W 12-21-12W

$25,346.04

W.O. 110-3-82

Drain bottom cleanout on approximately 3½ miles on the Garrioch Creek in Section 16-21-27-34-21-11W.

$18,084.78

W.O. 110-4-82

1981 drain improvement leveling, seeding and clean up on the watershed drain N 29-30-20-11W and Smalley Drain N 29-30-9W, and N 25-26-19-10W.

$12,409.54

W.O. 110-5-82

Purchase right-of-way on the Lonely Lake Drain for constuction.

$ 7,020.00

W.O. 110-5E-82

1) Reconstructed approximately 2½ miles of the Lonely Lake Drain on Contract No. 88; Contract 76% completed.
2) Renovations to the bridge on P.R. 235 and the Lonely Lake Drain.
3) Maintenance of the Lonely Lake outlet structure.

$169,085.38

W.O. 110-6-82

Construct rock ford crossing on Lonely Lake Drain N 35-24-12W.

$ 2,674.42

TOTAL LAND DRAINAGE PROGRAM - $234,620.26

APPENDIX K

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

FINANCIAL STATEMENTS

31ST DECEMBER 1982

MEYERS NORRIS PENNY & Co.

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

INDEX TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 1982

AUDITORS' REPORT

STATEMENT 1 - BALANCE SHEET

STATEMENT 2 - STATEMENT OF REVENUE AND EXPENDITURES
GENERAL BOARD PROGRAM

STATEMENT 3 - STATEMENT OF REVENUE AND EXPENDITURES
SUB-DISTRICT PROGRAM

STATEMENT 4 - STATEMENT OF REVENUE AND EXPENDITURES
EQUIPMENT PROGRAM

NOTES TO THE FINANCIAL STATEMENTS

- - - - -

MEYERS NORRIS PENNY & Co.

MEYERS
NORRIS
PENNY & Co.

CHARTERED ACCOUNTANTS

160 - 14th Street
Brandon, Manitoba
Box 1270 — R7A 6A4
(204) 727-0661

PARTNERS:

R.A. MEYERS, C.A.
D.W.A. NORRIS, C.A.
D.H. PENNY, C.A.
R.D. BAKER, C.A.
J.R. MORROW, C.A.
P.E.W. SAWYER, C.A.
N.F. COCHRANE, C.A.
D.H. DENNISON, C.A.
D.L. CANNONS, C.A.
G.A. HORNE, C.A.
J.E. FINLAYSON, C.A.
D.M. McCONNELL, C.A.
T.D. KIRKUP, C.A.
F.A. THORSTEINSON, C.A.
P.S. ECKERSLEY, C.A.
J.D. STEWART, C.A.
G.A. HORNE JR., C.A.
D.L. RITCHIE, C.A.

12th May 1983

The Members of the Board
Turtle Mountain Conservation District No. 4

AUDITORS' REPORT

We have examined the balance sheet of Turtle Mountain Conservation District No. 4 as at 31st December 1982 and the statements of revenue and expenditures for the year then ended. Our examination was made in accordance with generally accepted auditing standards and accordingly included such tests and other procedures as we considered necessary in the circumstances.

In our opinion, these financial statements present fairly the financial position of the District as at 31st December 1982 and the results of its operations and the changes in its financial position for the year then ended in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Meyers Norris Penny & Co.

Chartered Accountants

STATEMENT 1

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

BALANCE SHEET AS AT 31ST DECEMBER 1982

	1982	1981
A S S E T S		
CURRENT ASSETS		
Cash	29,415	32,609
Accounts receivable - Note 2	13,485	1,530
	42,900	34,139
FIXED ASSETS - Note 3	14,788	17,090
	57,688	51,229
L I A B I L I T I E S		
CURRENT LIABILITIES		
Accounts payable	20,390	16,506
S U R P L U S		
GENERAL BOARD PROGRAM - Statement 2	24,026	30,486
SUB-DISTRICT PROGRAM - Statement 3	10,758	2,912
EQUIPMENT PROGRAM - Statement 4	514	1,325
EQUIPMENT RESERVE	2,000	
	37,298	34,723
	57,688	51,229

SIGNED ON BEHALF OF THE BOARD:

.....DIRECTOR

.....DIRECTOR

MEYERS NORRIS PENNY & Co.

STATEMENT 2

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

STATEMENT OF REVENUE AND EXPENDITURES - GENERAL BOARD PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

	1982	1981
REVENUE		
Municipal levies	16,867	16,068
Province of Manitoba	86,322	85,210
Soils committee	6,417	5,907
Recreation committee	309	145
Interest	1,499	1,650
Miscellaneous		56
	111,414	109,036
EXPENDITURES		
Administrative		
Administration - Conservation District Authority	417	619
Administration - general	10,707	9,681
Administration - Local	411	655
Board and committee remuneration	3,327	4,315
Depreciation - office equipment	531	384
Depreciation - support program	33	
District Supervisor - salary	25,981	24,644
District Supervisor - expenses	3,447	3,588
	44,854	43,886
Special Programs		
Demonstration programs	243	2,949
Forage seed assistance	25,569	30,068
Gulley stabilization	6,365	6,221
Land ethic committee	2,759	1,288
Public education	2,207	1,862
Recreation committee	3,000	148
Road allowance program	2,830	3,479
Shelter Belt program	13,030	2,812
Wildlands committee		2,000
Wildlife Habitat improvement - uplands	2,199	9,017
Wildlife Habitat improvement - wetlands	6,428	4,228
	64,630	64,072
TOTAL EXPENDITURES	109,484	107,958
TRANSFER TO SUB-DISTRICT PROGRAM	6,390	3,656
TRANSFER TO EQUIPMENT RESERVE	2,000	
	117,874	111,614
DEFICIENCY OF REVENUE OVER EXPENDITURES	6,460	2,578
BALANCE - BEGINNING OF YEAR	30,486	33,064
BALANCE - END OF YEAR	24,026	30,486

MEYERS NORRIS PENNY & Co.

STATEMENT 3

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

STATEMENT OF REVENUE AND EXPENDITURES - SUB-DISTRICT PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

	Upper Pembina #59	Waskada Creek #65
REVENUE		
Municipal levies	7,804	6,942
Province of Manitoba	12,083	18,765
Transfer from General Board program		1,530
	19,887	27,237
EXPENDITURES		
Culverts and structures		
Headwater retention		
Pothole consolidation		
Runway stabilization	17,041	26,807
Water quality project	221	
	17,262	26,807
EXCESS OF REVENUE OVER EXPENDITURES	2,625	430
BALANCE (AT DEFICIT) - BEGINNING OF YEAR	(1,581)	(408)
BALANCE - END OF YEAR	1,044	22

STATEMENT 3

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

STATEMENT OF REVENUE AND EXPENDITURES - SUB-DISTRICT PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

Medora Creek #66	Chain Lakes #67	Elgin Creek #68	Total 1982	Total 1981
10,410	2,792	4,627	32,575	28,497
34,833		6,929	72,610	63,448
4,860			6,390	3,656
50,103	2,792	11,556	111,575	95,601
				1,176
34,908			34,908	
		2,122	2,122	
14,854		7,776	66,478	78,051
			221	11,414
49,762		9,898	103,729	90,641
341	2,792	1,658	7,846	4,960
(313)	5,214		2,912	(2,048)
28	8,006	1,658	10,758	2,912

STATEMENT 4

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

STATEMENT OF REVENUE AND EXPENDITURES - EQUIPMENT PROGRAM

FOR THE YEAR ENDED 31ST DECEMBER 1982

	1982	1981
REVENUE	3,184	4,059
EXPENDITURES		
Repairs and maintenance	1,696	686
Depreciation	2,299	1,495
	3,995	2,181
EXCESS (DEFICIENCY) OF REVENUE OVER EXPENDITURES	(811)	1,878
BALANCE (AT DEFICIT) - BEGINNING OF YEAR	1,325	(553)
BALANCE - END OF YEAR	514	1,325

MEYERS NORRIS PENNY & Co.

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 1982

NOTE 1 - ACCOUNTING POLICIES

Fixed Assets

Fixed assets are recorded at cost.

Depreciation

Depreciation is recorded on the straight line method at the following rates:

Office equipment	15%
Program Support equipment	
- Hudson sprayer	15%
- Even-spray sprayer	10%
Field equipment	10%
Tractor	15%

NOTE 2 - ACCOUNTS RECEIVABLE

The accounts receivable are composed of the following:

	1982	1981
Trade accounts		
Forage seed	193	341
Shelter belt program	1,347	144
Rental	85	
Gully stabilization		125
W.H.I.P. (Wetland) project	413	
Other	146	
	2,184	610
Conservation District Authority of Manitoba	11,228	823
Other	73	97
	13,485	1,530

TURTLE MOUNTAIN CONSERVATION DISTRICT NO. 4

NOTES TO THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31ST DECEMBER 1982

NOTE 3 - FIXED ASSETS

The following is a summary of the fixed asset and accumulated depreciation accounts:

	Balance Beginning Of Year	Additions	Balance End Of Year
FIXED ASSETS			
Office equipment	3,404	267	3,671
Program support equipment	73	294	367
Field equipment	3,702		3,702
Tractor	12,859		12,859
	20,038	561	20,599
ACCUMULATED DEPRECIATION			
Office equipment	871	531	1,402
Program support equipment	26	33	59
Field equipment	926	370	1,296
Tractor	1,125	1,929	3,054
	2,948	2,863	5,811
NET BOOK VALUE	17,090		14,788

APPENDIX L

Cooks Creek Conservation District No. 5

Financial Statements

For the Year Ended 31st December, 1982

MEYERS NORRIS PENNY & Co

MEYERS
NORRIS
PENNY & Co.

CHARTERED ACCOUNTANTS

201 - 960 Portage Avenue
Winnipeg, Manitoba
R3G 0R4
(204) 774-5475

PARTNERS:

B.A. MEYERS, C.A.
D.W.A. NORRIS, C.A.
D.H. PENNY, C.A.
R.D. BAKER, C.A.
J.R. MORROW, C.A.
P.E.W. SAWYER, C.A.
N.F. COCHRANE, C.A.
D.H. DENNISON, C.A.
D.L. CANNONS, C.A.
G.A. HORNE, C.A.
J.E. FINLAYSON, C.A.
D.M. McCONNELL, C.A.
T.D. KIRKUP, C.A.
F.A. THORSTEINSON, C.A.
P.S. ECKERSLEY, C.A.
J.D. STEWART, C.A.
G.A. HORNE JR., C.A.
D.L. RITCHIE, C.A.

AUDITORS' REPORT

We have examined the balance sheet of the Cooks Creek Conservation District No. 5 as at 31st December, 1982 and the statement of revenue and expenditure for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as we considered necessary in the circumstances.

In our opinion these financial statements present fairly the financial position of the District as at 31st December, 1982 and the results of its operations for the year then ended, in accordance with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Meyers Norris Penny & Co.
Chartered Accountants

31st March, 1983

Cooks Creek Conservation District No. 5

Balance Sheet as at 31st December, 1982

	1982 $	1981 $
Assets		
Current Assets		
Cash in bank	102,748	62,806
Accounts receivable	425	9,696
	103,173	72,502
Fixed Assets - at cost		
Equipment	478	478
Accumulated depreciation	219	100
	259	378
	103,432	72,880
Liabilities		
Conservation District Authority	30,770	41,569
Surplus		
Board and Sub District Account	70,359	29,180
Equipment Account	303	131
Emergency Reserve Account	2,000	2,000
	72,662	31,311
	103,432	72,880

Cooks Creek Conservation District No. 5

Statement of Board Account Revenue and Expenditure

For the Year Ended 31st December, 1982

	1982 $	1981 $
Revenue		
Province of Manitoba	177,720	152,827
Rural Municipality of Brokenhead	224	112
Rural Municipality of St. Anne	1,392	696
Rural Municipality of St. Clements	8,788	4,394
Rural Municipality of Springfield	93,891	46,946
Rural Municipality of Tache	8,720	4,360
Interest income	5,166	5,558
	295,901	214,893
Expenditure		
Administration		
Association dues	250	250
Board remuneration	5,747	5,150
Head office administration	503	355
Insurance	160	160
Office supplies	519	570
Professional fees	2,011	525
Salaries	1,876	1,219
Sundry	1	148
	11,067	8,377
Sub-District programs		
Lower Seine River	126,035	65,581
Cooks Creek	92,732	135,350
Bunn's Creek	24,888	6,180
	243,655	207,111
	254,722	215,488
Excess of Revenue over Expenditure	41,179	(595)
Account Balance - Beginning of Year	29,180	29,775
Account Balance - End of Year	70,359	29,180

MEYERS NORRIS PENNY & Co.

Cooks Creek Conservation District No. 5

Statement of Equipment Account

For the Year Ended 31st December, 1982

	1982 $	1981 $
Revenue	703	582
Expenditure		
Gasoline and oil	185	194
Parts and repairs	152	91
Tools	74	66
Depreciation - 25% of cost	120	100
	531	451
Excess of Revenue over Expenditure	172	131
Account Balance - Beginning of Year	131	-
Account Balance - End of Year	303	131

MEYERS NORRIS PENNY & Co

Cooks Creek Conservation District No. 5

Statement of Sub-District Programs

For the Year Ended 31st December, 1982

	Lower Seine River #9 $	Cooks Creek #11 $	Bunn's Creek #12 $	1982 Total $	1981 Total $
Miscelleneous repairs	-	-	-	-	14,517
Weed and brush control	11,040	34,139	5,795	50,974	34,899
Channel maintenance	72,399	35,051	18,639	126,089	136,663
Culverts and structures	42,596	23,542	454	66,592	21,032
	126,035	92,732	24,888	243,655	207,111

Cooks Creek Conservation District No. 5

Statement of District and Provincial Contribution

For the Year Ended 31st December, 1982

	Share Percentage		Total Expenditure	District Share	Provincial Share
	District %	Provincial %	$	$	$
Administration					
General	25	75	3,130	783	2,347
Other	100		1,687	1,687	
Head office		100	503		503
Remuneration					
General	25	75	5,747	1,437	4,310
Sub-District Program					
Lower Seine River	30	70	126,035	37,810	88,225
Cooks Creek	30	70	92,732	27,820	64,912
Bunn's Creek	30	70	24,888	7,466	17,422
			254,722	77,003	177,719

APPENDIX M

COOKS CREEK CONSERVATION DISTRICT NO. 5

SUMMARY OF LAND DRAINAGE PROGRAM - 1982

Sub-District # 9

W/O 9-1 Earthwork

ITEM

(1) Minor channel repair - various locations

(2) Seeding - various locations

(3) Station Road Drain reshaping
N 27, 28, 29-9-6E

(4) Schlage Drain cleanout E 1-9-4E (E/S of road)

(5) G.W.W.D. area drainage improvement 19,
20-10-5E, 24-10-4E

TOTAL $72,398.84

W/O 9-2 Vegetation Control

ITEM

(1) Mowing at various locations

TOTAL $11,040.04

W/O 9-3 Structures

ITEM

(1) Minor structure repairs - various locations

(2) Station Road Drain culvert installations

(3) Centre Line Drain culvert additions N and NE 18-10-5E

(4) Jeanson Drain overflow relief culvert installations 26-9-5E

TOTAL $42,596.49

TOTAL FOR SUBDISTRICT # 9 - $126,035.37

Sub-District # 11

W/O 11-1 Earthwork

ITEM

(1) Minor channel repairs - various locations

(2) Donaldson Drain cleanout and shaping N 8 & 9-11-6E

(3) Local drain - seed on 1981 project W & N 21-12-6E

(4) Local Drain - seed on 1981 project in 12-12-6E

(5) Local Drain - seed on 1981 project N 13-12-5E

(6) Local Drain cleanout N 33-12-5E

(7) Local Drain cleanout along PR 306 E 4-12-6E (E/S of road)

(8), (9), (10), and (12) Original program items cancelled or postponed.

(11) Local Drain cleanout E 23-11-6E (E/S of road)

TOTAL $35,051.04

W/O 11-2 Vegetation Control

ITEM

(1) Mowing - various locations
(2) Spraying (willows) - various locations
(3) Brushing on Cooks Creek upstream of Satans Creek confluence

TOTAL $34,139.23

W/O 11-3 Structures

ITEM

(1) Minor structure repair - various locations
(2) Local Drain - culvert replacements N 7 & 8-12-6E
(3) Upper Cooks Creek culvert additions E 34 & N 26-9-7E
(4) Local drain culvert installation N 14-11-5E (N/S of road)
(5) Donaldson Drain purchase culvert for bridge replacement E 11-11-6E

TOTAL $23,541.85

TOTAL FOR SUB-DISTRICT # 11 $92,732.12

Sub-District # 12

W/O 12-1 Earthwork

ITEM

(1) Minor channel repairs - various locations
(2) Carr's Creek drain cleanout in 25-11-4E

TOTAL $18,638.98

W/O 12-2 Vegetation Control

ITEM

(1) Mowing - various locations
(2) Spraying (willows) various locations

TOTAL $ 5,794.74

W/O 12-3 Structures

(1) Minor structure repair - various locations

TOTAL $ 454.40

TOTAL FOR SUB-DISTRICT # 12 $24,888.12

DISTRICT TOTAL - $243,655.61

APPENDIX N

WHITEMUD RIVER WATERSHED CONSERVATION DISTRICT

Board Members, 1982

NAME	ADDRESS	SUB-DISTRICT	AREA
Kurt Schmidt	Waldersee	Chairman	
James Knight	Macdonald	# 35	Willowbend Creek
Carl Bergquist	MacGregor	# 36	Westbourne Drain
Mrs. M. Paryniuk	MacGregor	# 37	Squirrel Creek
Harold Manns	Carberry	# 38	Pine Creek
A.C. McDiarmid	Gladstone	# 39	Central Whitemud
Robert Drysdale	Brookdale	# 40	Upper Whitemud
Einar Sigurdson	Lakeland	# 42	Big Grass Marsh
P. Skoropata	Langruth	# 43	Big Grass River
Dr. K. I. Johnson	Gladstone	Government Appointee	

Sub-District Committee Members, 1982

Chairman listed first -

Sub-District # 35 - Willowbend Creek

James Knight, Macdonald
John Ostopowich, Rossendale
H. Schroeder, Rossendale
Allan McCartney, Macdonald

Sub-District # 36 - Westbourne Drain

Carl Bergquist, MacGregor
Art Scora, MacGregor
Grant Fotheringham, MacGregor
Charles Lambert, Westbourne
James MacDonald, MacGregor

Sub-District # 37 - Squirrel Creek

Mrs. M. Paryniuk, MacGregor
Dennis Beaudin, Westbourne
Cliff Jarvis, Carberry
William Morris, MacGregor
R. E. Corrigal, MacGregor

Sub-District # 38 - Pine Creek & Dead Lake

Harold Manns, Carberry	Glen Hughson, Austin
Henry Arthur, Gladstone	Darryl Mauthe, Gladstone
Barry Hood, Carberry	Bruce Hood, Carberry

Sub-District # 39 - Central Whitemud

A.C. McDiarmid, Gladstone	Fred Charles, Minnedosa
G. Gordon, Neepawa	Henry Kolesar, Neepawa
Les Synchyshyn, Erickson	Harold Fetterly, Neepawa
G. Montgomery, Neepawa	E.A. Poersch, Gladstone
Ron Roe, Neepawa	Robert Durston, Neepawa
Chris Sulz, Arden	Ross Bray, Neepawa
B.G. Burton, Minnedosa	Mrs. Pat Henry, Gladstone
W.B. MacDonald, Minnedosa	S.C. Carter, Bethany

Sub-District # 40 - Upper Whitemud

Robert Drysdale, Brookdale	Dennis Beaumont, Neepawa
Blair Loree, Justice	Don Fraser, Brookdale
Harold Cleavor, Justice	Dean Gwyer, Minnedosa
Elviss Sumner, Neepawa	Gordon Ellis, Minnedosa

Sub-District # 42 - Big Grass Marsh

Einar Sigurdson, Lakeland	O.S. Eirikson, Lakeland
Lawrence Bateman, Arden	Charles Blair, Woodside
R.E. Clark, Plumas	Lionel Windus, Arden

Sub-District # 43 - Big Grass River

Kurt Schmidt, Waldersee	Garry Oswald, Glenella
P. Skoropata, Langruth	James Whyte, McCreary
Walter Potrebka, Glenella	Douglas Leepart, McCreary
Mrs. Henriette Kleemola, Langruth	Wm. McConnell, Birnie
Gordon Smith, Waldersee	Gilbert Allen, Riding Mountain
Walter Pischke, Amaranth	Stan C. Rainkie, Plumas
D. George Walker, Birnie	Edward C. Walker, Plumas

APPENDIX O

TURTLE RIVER WATERSHED CONSERVATION DISTRICT

Board Members, 1982

Paul Maguet	Ste. Rose	Chairman
William Floyd	McCreary	Sub-District # 44
Ben Kardoes	Makinak	Sub-District # 45
Tom Smart	Ochre River	Sub-District # 46
Herbert Schapf	Ochre River	Government Appointee

Sub-District Committee Members

Chairman listed first

Sub-District # 44 - Upper Turtle River

William Floyd, McCreary
Gordon Gilman, McCreary
Geoff Burton, Kelwood
John Boerchers, Laurier
Norman Shineton, McCreary
Kenneth Armstrong, McCreary

Sub-District # 45 - Lower Turtle River

Ben Kardoes, Makinak
Herman Schroeder, Ochre River
Brian Monkman, Ebb and Flow
Paul Maguet, Ste. Rose
Roy Flower, Ste. Rose
Victor Stinson, Ste. Rose
Donald Luke, Ste. Rose
Orval Hudson, Ste. Rose

Sub-District # 46 - Ochre River

Tom Smart, Ochre River
Barry Durston, Dauphin
George Geisel Jr., Ochre River
Tony Kutcher, Dauphin

APPENDIX P

ALONSA CONSERVATION DISTRICT

Board Members, 1982

Bill Napier	Chairman
Alec Hrymack	Alonsa
Russell Chrustie	Alonsa
Ragnar Erlendson	Eddystone
Ed Zdan	Alonsa (Government Appointee)

STANDING COMMITTEES

Agriculture and Land Use

Bill Napier	Amaranth (Chairman)
Walter Richards	Eddystone
William Robb	Amaranth

Water Management

Russell Chrustie	Alonsa (Chairman)
Ragnar Erlendson	Eddystone
Irvin Hall	Amaranth
Edward Zdan	Alonsa

Wildlife and Recreation

Alex Hrymack	Alonsa (Chairman)
Guy Johnson	Ste. Rose du Lac
Allan McLeod	Silver Ridge

APPENDIX Q

TURTLE MOUNTAIN CONSERVATION DISTRICT

Board Members, 1982

Lloyd Bolduc, Chairman		Deloraine
Bert Barwick	Upper Pembina River	Boissevain
Dennis Crowe	Medora Creek	Deloraine
Lorne Rommelaere	Whitewater-Elgin Creek	Deloraine
Keith Hannah	Waskada Creek	Waskada
Marshall Teetaert	Chain Lakes	Deloraine
Mrs. Harriet McColl	Government Appointee	Boissevain

Sub-District Members

Upper Pembina River	
Bert Barwick	Graeme Hicks
Rober Kentner	Miles Phillips
Medora Creek	
Lloyd Bolduc	R.A. Dietrich
Dennis Crowe	Doug Morrison
Henry Voth	Clint Whetter
Whitemwater Lake - Elgin Creek	
Lorne Rommelaere	Donald Raine
Alan Ransom	Gordon Holden
Waskada Creek	
Keith Hannah	Calvin Nestibo
M. F. Corbett	Jack Millions
Russell Millard	Arnold Gustafson
Chain Lakes	
Marshall Teetaert	Merv Tweed
Russ Morden	Ron Weidenhamer

APPENDIX R

COOKS CREEK CONSERVATION DISTRICT NO. 5

Board Members 1982

R. Maciejkow	Chairman
N. Binkley	Sub-District # 9
E. Desrosiers	Sub-District # 11
M. Gavaga	Sub-District # 12
D. James	Government Appointee

Sub-District Committees

Sub-District # 9

N. Binkley (Chman)	Springfield
B. Wilkinson	Springfield
R. Bednar	Tache
P. Lebrun	Tache

Sub-District # 11

E. Desrosiers (Chman)	Tache
E. Barham	Tache
T. Choma	Springfield
N. Van Ryssell	Springfield
B. Nault	Ste. Anne
L. Guetre	Ste. Anne
N. Kowalchuk	Brokenhead
D. Grouette	Reynolds

Sub-District # 12

M. Gavaga (Chman)	Springfield
D. Dunn	Springfield

POOR

QUALITY

ORIGINAL